US ERA ARCHIVE DOCUMENT

This spreadsheet lists the fields that have been i project .

Column	Column Header
A	Element ID
В	Group ID
С	Label Data Category
D	Label Data Section - L1
E	Label Data Section - L2
F	Label Data Field Name
G	Description
Н	Example (Short example and full
	contextual example)
1	Data Type
J	Validation Rules
K	Multiple Instances
L	Multiple Values Allowed
M	Pre-Populated by system?
N	Visible on Label
0	Required
Р	Product Level
Q	Site Level
R	Application Method Level
S	Pest Level

dentified as part of the EPA's Office of Pesticide Program's e-Label

Description

Unique ID for each element
Identifies groups of elements
Overall category
Label section (subdivison of category)
Label subsection (subdivision of section)
Individual field name
description of the field content

Identifies the type of data for the field

Are multiple occurances of the data element allowed?
Are multiple occurances of the data with in each element allowed?
Is the content of this field prepopulated by a "Builder" application
Content that is normally visible on the printed labeling. Some data is captured for the purpose of validating other label content and is not intended for display on the label.

Data from that field may apply to the product as a whole.

Data from that field may apply to a particular use site

Data from that field may apply to a particular application method

Data from that field may apply to a particular target pest

T.	А	В	С	D	E	F	G	Н	1	J	K	L	М	N	0	Р	Q	R	S
1			·				e-Label Field Stru		ts - Janı	uary 26. 2009									
2							0 20001110101010	l l l l l l l l l l l l l l l l l l l	1	, _0, _00									T
3		Key:	Action Items or Field C	Questions		Merged Rows - Opportunit	ties for consolidation												
4																			
	Elemen t ID	Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple Instance s		Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
6	3	mal y	1. General Information			Value	Results for Acute Dermal LD-50 study	500 (500mg/kg)	Number					N	Υ	х			
7	1	ute Der Toxicit	General Information			Numerator	Results for Acute Dermal LD-50 study	mg (500mg/kg)	Pick List					N	Y	х			
8	2	Acı	General Information			Denominator	Results for Acute Dermal LD-50 study	kg (500mg/kg)	Pick List					N	Y	х			
9	4		General Information General Information		leu	Toxicity Category MRID	Toxicity category number	IV 12345678	Pick List	0.11.11. 1				N	Y	Х			
10	5		1. General illiormation		Acute Dermal	MKID	MRID the study that the Acute Dermal data was derived from.	12343076	Number	8-digit number. For the studies, either all 6 MRID fields must be completed or the Acute Toxicity Substantially similar product registration number must be specified. There may be multiple values for this field per label instance.	Y			N	Y	х			
11	8	tion	1. General Information			Value	Results for Acute Inhalation LD-50 study	1 (1 mg/liter)	Number					N	Υ	х			
12	6	e Inhala Foxicity	1. General Information			Numerator	Results for Acute Inhalation LD-50 study	mg (1 mg/liter)	Pick List					N	Y	х			
13	7	Acute	1. General Information		_	Denominator	Results for Acute Inhalation LD-50 study	liter (1 mg/liter)	Pick List					N	Υ	х			
14	9		General Information		tion	Toxicity Category	Toxicity category number	IV	Pick List					N	Y	Х			<u> </u>
15	10		1. General Information		Acute Inhalation	MRID	MRID the study that the Acute Inhalation data was derived from.	12345678	Number	8-digit number. For the studies, either all 6 MRID fields must be completed or the Acute Toxicity Substantially similar product registration number must be specified. There may be multiple values for this field per label instance.	Y			N	Y	х			
16	13	al ,	1. General Information			Value	Results for Acute Oral LD-50 study	500 (500mg/kg)	Number					N	Y	х			
17	11	cute Ora Foxicity	1. General Information			Numerator	Results for Acute Oral LD-50 study		Pick List					N	Υ	х			
18	12	Ac	1. General Information			Denominator	Results for Acute Oral LD-50 study	kg (500mg/kg)	Pick List					N	Υ	х			
19	14		General Information	_	_	Toxicity Category	Toxicity category number	IV	Pick List					N	Υ	Х			
20	15		1. General Information		Acute Oral	MRID	MRID the study that the Acute Oral data was derived from.	12345678	Number	8-digit number. For the studies, either all 6 MRID fields must be completed or the Acute Toxicity Substantially similar product registration number must be specified. There may be multiple values for this field per label instance.	Y			N	Y	х			
21	16		General Information			Dermal Sensitization	Results for Dermal Sensitization	Yes	Yes/No					N	Υ	х			

	Α	В	С	D	E	F	G	Н	1	J	К	L	М	N	0	Р	Q	R	S
		Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules		Multiple Values Allowed	Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
22	17		1. General Information	Acute Product Toxicity	Dermal Sensitization	MRID	MRID the study that the Dermal Sensitization data was derived from.	12345678	Number	8-digit number. For the studies, either all 6 MRID fields must be completed or the Acute Toxicity Substantially similar product registration number must be specified. There may be multiple values for this field per label instance.	Υ			N	Υ	х			
23	18		1. General Information			Primary Eye Irritation	Results for Primary Eye Irritation	Corneal involvement or other eye irritation clearing in 8-21 days	Pick List	May include numbers and text.				N	Υ	х			
24	19		1. General Information		Primary Eye Irritation	MRID	MRID the study that the Primary Eye Irritation data was derived from.	12345678	Number	8-digit number. For the studies, either all 6 MRID fields must be completed or the Acute Toxicity Substantially similar product registration number must be specified. There may be multiple values for this field per label instance.	Y			N	Y	х			
25	20		1. General Information			Toxicity Category	Toxicity category number	IV	Pick List					N	Υ	Х			
26	21		1. General Information			Primary Skin Irritation	Results for Primary Skin Irritation	Moderate irritation at 72 hours (moderate erythema)	Pick List	May include numbers and text.				N	Υ	х			
27	22		1. General Information		Primary Skin Irritation	MRID	MRID the study that the Primary Skin Irritation data was derived from.	12345678	Number	8-digit number. For the studies, either all 6 MRID fields must be completed or the Acute Toxicity Substantially similar product registration number must be specified. There may be multiple values for this field per label instance.	Y			N	Y	х			
28	23		1. General Information			Toxicity Category	Toxicity category number	IV	Pick List					N	Υ	х			
29	24		1. General Information			Overall Product Toxicity Category	Overall toxicity category as determined by lower level tox category designations	II	Text				Y	Y	Y	х			
30	25		1. General Information			Use Directions	The registration number for the previous label/pesticide that the current label references. If a registration number is entered, all tox study data will be assumed to be referenced.		Text	For the studies, either all 6 MRID fields must be completed or the Acute Toxicity Substantially similar product registration number must be specified.				N	N	х			
31	277		1. General Information		similar Product Registration Number	Product Chemistry			Text	For the studies, either all 6 MRID fields must be completed or the Acute Toxicity Substantially similar product registration number must be specified.				N	N	х			

	Α	В	С	D	Е	F	G	Н	1	J	K	L	M	N	0	Р	Q	R	S
Ele t II		Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple Instance s	Multiple Values Allowed	Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
32	278		1. General Information		Substantially	Product Toxicity			Text	For the studies, either all 6 MRID fields must be completed or the Acute Toxicity Substantially similar product registration number must be specified.				N	N	х			
33	26	Company Location	1. General Information	Company Info		Name & Address	Name and Address of the company selling the product (Street Address, City, State, Zip)	Company A 123 Main St. Fairfax, VA 22222	Text					Υ	Y	х			
34	256		1. General Information			Phone Number	US Phone number of the company selling the product	555-555-5555	Text					Υ	Y	х			
35	31		1. General Information			Pesticide Type	Describes the overall claim of the pesticide.	Herbicide, Insecticide, Anti- Microbial	Pick List	There may be multiple values for this field per label instance.		Y		N	Y	х			
36	32		1. General Information			Product Category	Description of the state of the product when sold.	End Use Product	Pick List	Pick List includes: Manufacturing, End Use Product				N	Υ	х			
37	33		1. General Information			Product Description	Short tagline about the product that usually appears on the front of the container	For systemic insect control on ornamental plants in greenhouses.	Free Text					Υ	N	х			
38	34		1. General Information			Product Name	Name of the Pesticide being registered	Raid	Text	Special Characters should be allowed (such as Trademark symbol)				Υ	Υ	х			
39	35	n Number	1. General Information	ormation	n Number	Company Number	Only the latest number is displayed; this number is not always known at the time of registration	62719 (62719-1)	Text	Company number (up to 6 digits)				Υ	N	х			
40	36	Registratio	1. General Information	General Product Information	Registration	Product Sequence Number	Only the latest number is displayed; this number is not always known at the time of registration	1(62719-1)	Text	Product Sequence Number (5 digits) except for Section 3 registrations; Letters are acceptable				Υ	N	х			
	265		General Information	ner:	7	State		VA	text					Υ	N	Х			
	266		1. General Information	ğ	SLN	Year		04	Number					Y	N	X			
	267 41		General Information General Information			Sequence EPA Experimental Use Permit No	EPA assigned experimental use permit number	0003 98979-EUP-152	Number Text					Y	N N	X			
45	42		1. General Information			EPA Establishment Number	Indicates the final establishment at which the product was produced.	preceded by the phrase, "EPA Est. EPA Est. 98989	Text	There may be multiple instances of this field per label, but only one value per field instance.	Y			х	N	х			
46	53		1. General Information			Signal Word	LRS- Label Review System does analysis to determine the appropriate signal word.	Danger	Pick List	Nothing, Caution, Warning, Danger, Danger-POISON (skull and crossbones)			Υ	Υ	Y	х			
47	55		1. General Information			Label Type	Type of label being submitted	Master	Pick List	Pick list to include Master, Sub, Split, Supplemental				Υ	Υ	х			
48	173		1. General Information	ns		Homeowner use	Answers the question: Is this intended for homeowner use?	Yes	Yes/No					N	Y	х			
49	208		1. General Information	Initial Questions		Vet or Physician Use Only	Answers the question: Is this intended for use only by Veterinarians or Physicians?	Yes	Yes/No					N	Υ	х			
50	274		1. General Information	Initial		Child Resistance Packaging	Answers question: does this require child resistant packaging	Yes	Yes/No					Υ	Υ	х			

	Α	В	С	D	E	F	G	Н	1	J	K	L	М	N	0	Р	Q	R	S
		Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules		Allowed	Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
51	37		1. General Information	Related Product Registration Number		Me Too	Registration number(s) of another product that this registration relies on for content		Text	Company number (6 digits) - Product Number (5 digits) except for Section 3 registrations; Letters are acceptable; Multiple instances may be entered per label instance with one Registration number per instance	Y			N	Y	х			
52	38		1. General Information	Related Produc		Parent, if SLN	Registration number(s) the parent SLN product that this registration is related to	62719-1	Text	Company number (6 digits) - Product Number (5 digits) except for Section 3 registrations; Letters are acceptable; May be "none."	Y			Y	Y	х			
53	40		1. General Information			Registration Type	Used to develop data on either a new product or a new use site for a future FIFRA		Pick List	Section 3, Section 5 (Experimental use), Section 18 (Emergency Exemptions), Section 24C (SLN)				Y	Y	х			
5.4	46		1. General Information			RUP Indicator (Required)	Answers the question: Is this a restricted use pesticide?	Yes	Yes/No					N	Υ	Х			
55	44		1. General Information	Restricted Use Pesticide		RUP Category	RUP category		Multi- Select Pick List	"Due to" explanation: OPPIN has addition formatting; a finite list exists. There may be multiple values selected in this field per label instance.		Y		Y	Y	х			
56	47		1. General Information	Restricted		RUP Subcategory L1	Subcategory of RUP (OPPIN L2)		Pick List	"Due to" explanation: OPPIN has addition formatting; a finite list exists				Y	Y	х			
57	268		1. General Information			RUP Subcategory L2	Subcategory of RUP (OPPIN L3)		Pick List	"Due to" explanation: OPPIN has addition formatting; a finite list exists				Y	Y	х			
58	264		1. General Information			Labeling Claim	A label claim is a statement of something as a fact or an assertion on the label open to challenge. There are three types of claims: 1) general claims, 2) claims associated with the product name, and 3) efficacy related claims. This field may also have Warranty and Disclaimer statements on labels and claims made in advertising.		Free text					Y	N	х			
59	320		1. General Information			General Information Section - Other Information	Free field for Registrant to supply any other information relevant to the label submission that is not already covered in a field in this section		Free Text					Y	N	Υ			

	Α	В	С	D	E	F	G	Н	ı	J	K	L	M	N	0	Р	Q	R	S
	Elemen : ID	Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules		Multiple Values Allowed	Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
60	56		2. Ingredient Statement			Number	This is the weight of the AI, usually in lbs/gallon.	5 (Slbs/gallon)	Number	There may be multiple instanced of this field if there are multiple instances of the active ingredient, though only one value per instance of this field.	Y			Υ	Υ	х			
61	57	icentration Measurement	2. Ingredient Statement		Concentration	Numerator	This is the weight of the AI, usually in lbs/gallon.	lbs (5lbs/gallon)	Pick List	Unit of Measurement Pick List; There may be multiple instanced of this field if there are multiple instances of the active ingredient, though only one value per instance of this field.	Y			Υ	Y	х			
62	58	Con	2. Ingredient Statement			Denominator	This is the weight of the AI, usually in lbs/gallon.	gallon (Sibs/gallon)	Pick List	Unit of Measurement Pick List; There may be multiple instanced of this field if there are multiple instances of the active ingredient, though only one value per instance of this field.	Y			Υ	Y	х			
63	59		2. Ingredient Statement		tion	Factoring Term	Describes toxicological information and is used for risk assessments.	Bromine	Multi- Select Pick List	Factoring Term Pick List (about 20 terms currently exist in LUIS); multiple values may be selected per label instanced	Y			Υ	N	х			
64	60		2. Ingredient Statement		centra	Percentage	How much of the factoring term is in the product	5%	Number	Must be a valid Percentage (<100 or >0);	Υ			Υ	N	х			
65	61		2. Ingredient Statement		gCon	Number	How much of the factoring term is in the product	5 (5 lbs/gallon)	Number		Υ			Υ	N	Х			
66	62	g Ter ement	2. Ingredient Statement		Factoring Concentration	Numerator	How much of the factoring term is in the product	lbs (5 lbs/gallon)	Pick List	Unit of Measure Pick List	Υ			Υ	N	х			
67	63	Factoring Measure	2. Ingredient Statement	Active Ingredient	Ľ.	Denominator	How much of the factoring term is in the product- Measurement of the overall container	gallon (5 lbs/gallon)	Pick List	Unit of Measure Pick List	Y			Y	N	х			
68	64		2. Ingredient Statement	Active II		Percent by Weight		0.8008	Number	Should be a valid percentage with no more than four decimal places. There may be multiple instance of this field if there are multiple instances of the active ingredient, but there should be only one value per instance of this field. All values must total 100%				Υ	Υ	x			

	Α	В	С	D	E	F	G	Н	ı	J	К	L	M	N	0	Р	Q	R	S
5	Elemen t ID	Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple Instance s	Values Allowed	Populate		Required	Product Level	Site Level	Applicati on Method Level	Pest Level
69	65		2. Ingredient Statement			Name	The registrant will identify the active ingredients by scientific/trade/IPAC/ common name.	Bleach	Pick List	Al Ingredient list. This field can be populated based on the CAS number that is entered, though the user should be able to change it independent of the CAS number. There may be multiple instances of this field per label instance, but only one value per instance of this field.	Υ			Y	Υ	х			
70	66		2. Ingredient Statement			CAS Number	An industry-wide and international chemical naming standard is available for registrants to use.	54-11-5	Pick List	CAS Number Pick List; There may be multiple instance of this field if there are multiple instances of the active ingredients, but only one value per instance of this field.	Υ			Υ	Υ	х			
71	77		2. Ingredient Statement			New Active Ingredient Name	The registrant will enter the active ingredient name manually if it is not in the EPA pre-defined list.	New Bleach	Free Text	"Other" option in case a new ingredient is submitted. There may be multiple instances of this field, but only value typed into this field	Y			Υ	N	х			
72	70		2. Ingredient Statement			Formulation Type	Texture of the product that is sold in the channels of trade.	Powder	Pick List	Combination of values from OPPIN and LUIS pick lists. An "other" option would be needed in case the list is not exhaustive.				Y	Y	х			
73	78		2. Ingredient Statement			Other Ingredient Percentage	This is the remaining percentage of the product that is not active ingredient or Tox1 inert ingredient. It will be populated by the system calculation.	95 (95%)	Number	Must be a valid Percentage (<100 or >0)			Υ	Υ	Υ	х			
74	67	ncentration	2. Ingredient Statement	ncentration		Number	Currently comes from CSF; Weight of the total product in liquid. This is not considered CBI.	5 (5 lbs/gal)	Number					N	Y	х			
75	69	al Product Con	2. Ingredient Statement	Density/Total Product Concentration		Weight	Currently comes from CSF; Weight of the total product in liquid. This is not considered CBI.	lbs (5 lbs/gal)	Pick List	Unit of Measure Pick List				N	Υ	х			
76	68	Density/Total	2. Ingredient Statement	Density/Tot≀		Volume	Currently comes from CSF; Weight of the total product in liquid. This is not considered CBI.	gal (5 lbs/gal)	Pick List	Unit of Measure Pick List				N	Υ	х			
77	71		2. Ingredient Statement	Inert Ingredient of Concern		Name	This information is always on the CSF and identifies certain chemicals that trigger required label statements. It includes inert ingredients of toxicological concern. The field will be a pick list of those required label statements	Petroleum Distillate	Pick List	Pick List from Registration Division; there may be multiple instances of this field if there are multiple ingredients of toxicological concern, but there is only one value per instance of this field.	Y			Y	Y	х			

А	В	С	D	Е	F	G	Н	1	T j	K	L	М	N	0	Р	Q	R	S
Element ID	en Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules		Multiple Values Allowed	Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
269	9	2. Ingredient Statement		Unit Packaging	Unit Packaging	Answers question: does your package contain individual units?	Yes	Yes/No					Y	Y	х			
270)	2. Ingredient Statement		No. Units per Container	Number of Units per sale Container	This field indicates how many individual units are in the sale container	10	Number					Y	N	х			
74	Unit Size	2. Ingredient Statement		ng Weight	Number	This is a field that identifies the measurement of the packaging units inside the container, if any (not the end application unit). It is identified on the 8570-1 form and is used for risk assessment.	8 (8oz packet)	Number	There may be multiple instance of this field if there are multiple package instances, but there is only one value per instance of this field.	Υ	N		Υ	N	x			
73	Net Individual	2. Ingredient Statement	ging	Unit Packaging Weight	Unit	This is a field that identifies the measurement of the packaging units inside the container, if any (not the end application unit). It is identified on the 8570-1 form and is used for risk assessment.	Oz Packet (8 oz packet)	Free Text	There may be multiple instance of this field if there are multiple package instances, but there is only one value per instance of this field.	Y	N		Υ	N	х			
287	Unit	2. Ingredient Statement	Packaging	ation Unit Weight	Number	This is a field that identifies the measurement of the end application unit in either the unit package or the sale container, whichever applies	5 (5 oz tablet)	Number	There may be multiple instance of this field if there are multiple package instances, but there is only one value per instance of this field.	Y	N		Y	N	х			
288	Pellet/Tablet/App	2. Ingredient Statement		Pellet/Tablet/Application Unit Weight	Unit	This is a field that identifies the measurement of the end application unit in either the unit package or the sale container, whichever applies	Oz tablet (5 oz tablet	Free Text	There may be multiple instance of this field if there are multiple package instances, but there is only one value per instance of this field.	Y	N		Y	N	х			
76 84	Size	2. Ingredient Statement		ner Size	Number	This is a field that is on the end use/container label. It is identified on the 8570-1 form and is used for risk assessment.	2 (2 gallons)	Number	There may be multiple instances of this field if there are multiple package instances, but only one value per instance of this field.	Y	N		Y	Y	х			
75	Net Container	2. Ingredient Statement		Net Container Size	Unit	This is a field that is on the end use/container label. It is identified on the 8570-1 form and is used for risk assessment.	gallons (2 gallons)	Pick List	Unit of Measurement Pick List; There may be multiple instance of this field if there are multiple package are multiple package one value per instance of this field.	Y	N		Υ	Y	х			
321	ı	2. Ingredient Statement			Ingredient Statement - Other Information	Free field for Registrant to supply any other information relevant to the label submission that is not already covered in a field in this section							Υ	N	х			
87 271	1	3. Precautionary Statements	ion		Water soluble packaging	Is product in a water soluble container?	Yes	Yes/No					Υ	Y	х			
88 272	2	3. Precautionary Statements	ormation		Type of Container	Answer the question: what type of container is this?	Metal	Pick List	Metal, plastic, glass, paper, other				Υ	Υ	х			

П	Α	В	С	D	E	F	G	Н	1	J	К	L	М	N	0	Р	Q	R	S
	Elemen t ID	Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules		Multiple Values Allowed	Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
89	273		3. Precautionary Statements	ner Int		Refillable Container	Answers the question: is the container refillable?	Yes	Yes/No					Υ	Υ	х			
90	119		3. Precautionary Statements	Container		Pressurized	Answers the question: Is this product in a pressurized container?	Yes	Yes/No					N	Υ	х			
91	81		3. Precautionary Statements	Controls	onary ents	Description	General precautionary statements related to engineering controls	Use mechanical systems to transfer more than 5 gallons.	Free Text					Υ	N	х			
92	281		3. Precautionary Statements	Engineering	Precautionary Statements	Method	Individual methods the engineering control precautionary statement relates to		Pick List			Υ		Υ	Υ	Y			
93	84		3. Precautionary Statements			Environmental Hazards	These statements regard hazards to the environment and are determined by the Environmental Fate and Effects Division.	Product is toxic to aquatic invertebrates.	Multi- Select Pick List	eFed and LUIS may have pick list information. "Other" option should be provided. Multiple values can be selected.		Υ		Υ	Υ	х			
94	99		3. Precautionary Statements			First Aid	This section contains information on what to do if an emergency occurs.	Do not induce vomiting.	Text	May be required depending on the toxicity.			N	Υ	Υ	х			
95	100		3. Precautionary Statements		ntact	General	Description of the Emergency Contact Phone Number and Reason for calling	In case of emergency, please call: 1-800-555-5555	Free Text					Υ	N	х			
96	101		3. Precautionary Statements	Aid	Emergency Contact Information	Poison	Description of the Emergency Contact Phone Number for poisoning	In case of emergency, please call: 1-800-555-5555	Free Text					Υ	N	х			
97	102		3. Precautionary Statements	First Aid	Emer	Spill	Description of the Emergency Contact Phone Number for spills	In case of emergency, please call: 1-800-555-5555	Free Text					Υ	N	х			
98	103		3. Precautionary Statements			Note to Physician	This describes what to tell a physician if there is an emergency.	Do not induce vomiting.	Free Text	May be required depending on the toxicity.				Υ	N	х			
99	106		3. Precautionary Statements			Petroleum Distillate	Indicates if product contains greater than or equal to 10% petroleum distillate	Yes	Yes/No					N	Υ	х			
100	108		3. Precautionary Statements			Foreign Language Conditional Statement	This is a statement in Spanish that instructs the end user to consult someone who can read the label.	Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle (If you do not understand the label, finc someone to explain it to you in detail)	Text	This is a standard statement that is not changeable by the registrant.			Υ	Υ	N	х			
101	109		3. Precautionary Statements			Hazards to Humans and Domestic Animals	These statements are derived from the Label Review System and are based on toxicity study results.	Fatal if inhaled. Do not breathe (dust, vapor, or spray mist).	Text		Y		Υ	Υ	Υ	х			
102	110		3. Precautionary Statements			KOOROC Statement	This is the standard "Keep out of reach of children" statement that is automatically put on every label.	Keep out of reach of children and pets.	Text	This is a standard statement, but can changeable by the registrant.				Y	Y	х			
103	111		3. Precautionary Statements			Clothing	Type of clothing needed	Coveralls	Multi- Select Pick List	There may be multiple instances of this field as well as multiple values for each instance if there are multiple instances of the role.	Y	Y		Y	N	х			

	Α	В	С	D	Е	F	G	Н	1	J	K	L	М	N	0	Р	Q	R	S
	ilemen ID	Group ID	Label Data Category		Label Data 1 Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple Instance s		Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
104	112		3. Precautionary Statements			Footwear	Type of footwear needed	Boots	Multi- Select Pick List	There may be multiple instances of this field as well as multiple values for each instance if there are multiple instances of the role.	Y	Y		Y	N	х			
105	113		3. Precautionary Statements			Glove Type	Type of glove needed	Туре А	Pick List	There may be multiple instances of this field if there are multiple instances of the role, though only one value per instance of this field	Y			Y	N	х			
106	114		3. Precautionary Statements			Other Description	Type of other covering needed not listed in another PPE pick list		Free Text	There may be multiple instances of this field as well as multiple values for each instance if there are multiple instances of the role.	Y			Y	N	х			
107	278		3. Precautionary Statements	Personal Protective Equipment		Other PPE	List of apron, eyewear, head coverings related to PPE		Pick List	There may be multiple instances of this field as well as multiple values for each instance if there are multiple instances of the role.	Y	Y		Y	N	х			
108	115		3. Precautionary Statements	Personal Pro		Respirator Cartridge Type	Type of cartridge needed	P-series filters, Oil-proof.	Pick List	There may be multiple instances of this field if there are multiple instances of the role, though only one value per instance of this field	Y	Υ		Y	N	х			
109	116		3. Precautionary Statements			Respirator Reason	Reason/description for when to use certain types of respirators	Solid & liquid particulate hazards	Free Text	There may be multiple instances of this field if there are multiple instances of the role, though only one value per instance of this field	Y			Y	N	х			
110	117		3. Precautionary Statements			Respirator Type	Type of respirator needed	Niosh	Pick List	There may be multiple instances of this field if there are multiple instances of the role, though only one value per instance of this field	Y			Y	N	х			
111	118		3. Precautionary Statements			Role	This is to qualify the type of person that will need protective equipment.	Applicator	Pick List	There may be multiple instances of this field if there are multiple instances of the role per label, though only one value per instance of this field	Y			Y	N	х			
112	284		3. Precautionary Statements	1		User Safety Requirements	"Must do" PPE user safety statements; usually triggered by WPS	Keep and wash PPE separately from other laundry.	Pick List			Y				х			
113	208		3. Precautionary Statements			Activity	Reason/description for differing	For workers just walking through the area	Free Text	There may be multiple instances of the field if there are multiple instances of the role, but there is only one value per instance of this field.	Y			Y	Y	х			

П	Α	В	С	D	E	F	G	Н	1	J	К	L	М	N	0	Р	Q	R	S
		Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules		Allowed	Pre Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
114	209		3. Precautionary Statements			Clothing	Type of clothing needed	Coveralls	Multi- Select Pick List	There may be multiple instances of this field as well as multiple values for each instance if there are multiple instances of the role.	Y	Y		Y	Y	х			
115	210		3. Precautionary Statements			Footwear	Type of footwear needed	Boots	Multi- Select Pick List	There may be multiple instances of this field as well as multiple values for each instance if there are multiple instances of the role.	Y	Y		Y	Y	х			
116	211		3. Precautionary Statements			Glove Type	Type of glove needed	Туре А	Pick List	There may be multiple instances of the field if there are multiple instances of the role, but there is only one value per instance of this field.	Y			Y	Y	х			
117	212		3. Precautionary Statements	REI PPE		Other	Type of other covering needed	Apron	Free Text	There may be multiple instances of this field as well as multiple values for each instance if there are multiple instances of the role.	Y			Y	Y	х			
118	213		3. Precautionary Statements			Respirator Cartridge Type	Type of cartridge needed	P-series filters, Oil-proof.	Pick List	There may be multiple instances of the field if there are multiple instances of the role, but there is only one value per instance of this field.	Y	Y		Y	Y	х			
119	214		3. Precautionary Statements			Respirator Reason	Reason/description for when to use certain types of respirators	Solid & liquid particulate hazards	Free Text	There may be multiple instances of the field if there are multiple instances of the role, but there is only one value per instance of this field.	Y			Y	Υ	х			
120	215		3. Precautionary Statements			Respirator Type	Type of respirator needed	Niosh	Pick List	There may be multiple instances of the field if there are multiple instances of the role, but there is only one value per instance of this field.	Y			Y	Υ	х			
121	216		3. Precautionary Statements			Role	This is to qualify the type of persor that will need protective equipment.	Early re-entry Applicator	Pick List	There may be multiple instances of the field if there are multiple instances of the role per label, but only value per instance of this field.	Y			Y	Y	х			
	120	1	3. Precautionary Statements			Flashpoint	Specifies the products flashpoint temperature	300F	Number	Values are in Fahrenheit				N	Y	х			
123	285		3. Precautionary Statements	nation		Flame Extension	Extension of any flame from the flame source in inches	10	Number	Length is in inches				N	Υ	Y			
124	121		3. Precautionary Statements	Inform		Total release fogger	Answers the question: Is this product a total release fogger?	Yes	Yes/No					N	Υ	х			
125	122		3. Precautionary Statements			Open valve ignition	Answers the question: Does the product ignite when placed near an open cylinder valve	Yes	Yes/No					N	Υ	х			

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		Group ID	Label Data Category	Label Data	Label Data Section L2	Label Data Field Name		Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple	Multiple Values Allowed	Pre Populate	Visible	Required	Product Level	Site Level		
126	317		3. Precautionary Statements	Fla		Flammability Hazard Statements	List of applicable flammability statements based on Flashpoint, Flame Extension, Total Release Fogger and Pressurization fields	Flammable. Keep away from heat and open flame.	Pick List		N	N		Υ	Υ	х			
127	124		3. Precautionary Statements			Shock hazard	Answers the question: Does the product present a shock hazard	Yes	Yes/No					N	Y	х			
128	125		3. Precautionary Statements			Explosive potential	Answers the question: does product have hazards of a physical or chemical nature other than flammability (such as explosive potential)	Yes	Yes/No					N	Y	х			
129	126		3. Precautionary Statements			Cyanides	Answers the question: does product contain Sodium and Calcium Cyanides	Yes	Yes/No					N	Y	х			
130	127		3. Precautionary Statements			Other hazard indicator	Answers the question: does product have hazard other than flammability or explosive potential	Yes	Yes/No					N	Y	х			
131	128		3. Precautionary Statements			Physical and Chemical Hazards	Describes storage and dangers. The content depends on the data submitted and product chemical reviews.	Keep away from heat.	Free Text		Y		N	Y	Y	х			
132	129		3. Precautionary Statements	y Recommendations		User Safety Recommendations	These are general advisory directions for users. This is based on the WPS.	Wash hands after use.	Pick List	May be required depending on the toxicity (I, II, III). There may be multiple instances of this field per label, but only one value per instance of this field.	Y	Y		Y	Y	х			
133	286		3. Precautionary Statements	User Safety		Other Description	Other general advisory directions not included in list above		Free Text					Υ	N	Y			
134	260		3. Precautionary Statements			Labeling Options - Use Dilutions	Indicates if statements related to use dilutions need to be added to Hazards to Humans and Domestic Animals and First Aid		Yes/No					Y	Y	Y			
135	322		3. Precautionary Statements			Precautionary statements - Other Information	Free field for Registrant to supply any other information relevant to the label submission that is not already covered in a field in this section		Free Text					Y	N	х			
136	230		4. Directions for Use			Site-Group	This is a list of site categories that is used to filter down the site list. The value in this field does not appear on the container or master label but must be identified when sites not on the site list are entered.	Institutional Indoor	Pick List	There may be multiple values for this field if there are multiple instances of the site, though only one value per instance of this field	Y			N	N	х			
137	246		4. Directions for Use			Use Group	This field is used to establish data/research requirements and describes where the pesticide is used.	Indoors	Multi- Select Pick List	Pick List from OPPIN/LUIS. There may be multiple values for this field per label.		Y		N	Y		х		

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	Elemen t ID	Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules		Multiple Values Allowed	Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
138	228		4. Directions for Use			Description	The item or area where the pesticide is applied.	Non-bearing apple tree.	Pick List	Site Pick List from OPPIN/LUIS. There may be multiple instance of this field if there are multiple sites per label, though only one value per instance of this field.	Y			Y	Υ	х			
139	229		4. Directions for Use			Food or Non-Food Use	Identifies if the product will come in contact with food or with a surface that will contact food. This information qualifies the site.	Contacts food	Pick List	Should be "Contacts Food" "Contacts Surface that will contact Food" "None"; There may be multiple values for this field if there are multiple instances of the site, though only one value per instance of this field	Υ			Υ	Υ		х	х	
140	231		4. Directions for Use			Other	This is a field to allow the registrant to enter a site that is not on the pre-defined EPA Site List.	Any value not existing in the pick list.	Free Text	There may be multiple values for this field if there are multiple instances of the site, though only one value per instance of this field	Υ			Y	N	х			
141	232		4. Directions for Use			Qualifier	This is a field to allow the registrant to qualify their site in more detail.	Container size: 4oz.	Free Text	There may be multiple values for this field if there are multiple instances of the site, though only one value per instance of this field	Y			Y	N	х	х		
	234		4. Directions for Use		Related Pest	Pest	Any insect, rodent, nematode, fungus, weed or (2) any other form of terrestrial or aquatic plant or animal life or virus, bacteria, or other micro-organism (except viruses, bacteria, or other micro-organisms on or in living man or other living animals) which the Administrator declares to be a pest under Section 25(c)(I)."	Mosquito	Pick List	Pest Pick List from OPPIN and LUIS; There may be multiple instances for this field if there are multiple instances of pests, but only one value per instance of this field.	Υ	Y		Υ	Υ	х			
142	235		4. Directions for Use			Other	Free field for entering pests that are not currently part of EPA's vocabulary	New species of mosquito	Free Text	There may be multiple instances for this field if there are multiple instances of pests, but only one value per instance of this field.	Y			Y	N	х			
	167		4. Directions for Use			Claim Statement	Claim "keyword"	Kill	Pick List	There may be multiple instances of this field if there are multiple efficacy influencing factor instances, but there is only one value per instance of this field.	Y	Y		Y	N	х	х	х	
144	290		4. Directions for Use			Claim text	This is the claim that is being made for the product. Efficacy influencing factor will vary based on the claim that is being made (Food/Non-Food Contact/Disinfectant vs. Sterilizer)	Kill (Spray on E. Coli for 5 minutes at 5oz/gallon to kill.)	Text	There may be multiple instances of this field if there are multiple efficacy influencing factor instances	Y								

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5	Elemen t ID	Group ID	Label Data Category	Label Data Label Data Section L1 Section L2	Label Data Field Name 2	Description	Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple Instance s	Multiple Values Allowed	Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
14	168	actor - Contact Time	4. Directions for Use	Site	Contact Time Amount	This is the number of minutes/seconds/etc. combined with the diluent rate to determine how long a product should be left on in order to be effective.	5 (Spray on E. Coli for 5 minutes at 5oz/gallon to kill.)	Number	There may be multiple instances of this field if there are multiple efficacy influencing factor instances, but there is only one value per instance of this field.	Y			Y	N	х	х	х	
14	169	Efficacy Influencing F	4. Directions for Use	crobial products only)	Contact Time unit	This is the time unit value that is combined with the diluent rate to determine how long a product should be left on in order to be effective.	Seconds, Minutes, Hours (Spray on E. Coli for 5 minutes at half diluent rate to kill.)	Pick List	There may be multiple instances of this field if there are multiple efficacy influencing factor instances, but there is only one value per instance of this field.	Y			Y	N	х	х	х	
144	170		4. Directions for Use	Efficacy influencing Factor (applies to anti-microbial products only)	Diluent Rate	This is the site that is being addressed for this efficacy rate.	5oz/gallon (Spray on porous surface for 5 minutes at 5oz/gallon to kill.)	Free Text	There may be multiple instances of this field if there are multiple efficacy influencing factor instances, but there is only one value per instance of this field.	Υ			Y	N	х	х		
141	171		4. Directions for Use	Efficacy Influencing Fac	Pest	This is the pest that is being addressed for this efficacy rate. (Pest + Contact Time + Diluent Rate + Claim)	Tick (Spray on tick for 5 minutes at 5oz/gallon to kill.)	Multi- Select Pick List	This list should only include pests that were chosen in the Pests field under Directions for Use. This field is a related to one instance of the Efficacy Influencing Factor - Claim field. There may be multiple instances of this field as well as multiple values per instance if there are multiple efficacy influencing factor instances.	Y	Y		Υ	N	х	х		
15.	172		4. Directions for Use		Site	This is the site that is being addressed for this efficacy rate.	Porous Surface (Spray on porous surface for 5 minutes at Soz/gallon to kill.)	Multi- Select Pick List	This list should only include sites that were chosen in the Sites field under Directions for Use. This field is a related to one instance of the Efficacy Influencing Factor - Claim field. There may be multiple instances of this field as well as multiple values per instance if there are multiple efficacy influencing factor instances.	Y	Y		Y	N	х	x		
15	244		4. Directions for Use		Surface Type	This identifies the surface that the pesticide will be used on.	Porous	Pick List	Surface Type Pick List from AD/LUIS				Y	N		Х	х	
15:	224		4. Directions for Use		Equipment		Boom sprayer	Pick List	Equipment Pick List from LUIS; There may be multiple instances of the field per site and there may be multiple sites, but only one value per instance of this field.	Υ	Υ		Y	Y			х	

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Ele t II		Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple Instance s	Multiple Values Allowed	Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
153	226		4. Directions for Use		ת Method	Timing	This is specific instructions for the timing of the application method.	Apply May through July.	Pick List	Pick List from LUIS; There may be multiple instances of the field per site and there may be multiple sites, but only one value per instance o this field.	Y	Y		Y	Y			х	
	227		4. Directions for Use		Application Method	Туре	The method used to apply the pesticide.	Spray	Pick List	Pick List from LUIS; There may be multiple instances of the field per site and there may be multiple sites, but only one value per instance o this field.	Y	Υ		Υ	Y			х	
155	225		4. Directions for Use			Instructions	This is specific instructions for the application method.	Apply in uniform band on either side of row.	Free Text	Equipment Pick List from LUIS; There may be multiple instances of the field if there are multiple sites per label, but only one value per instance of this field.	Y			Y	Y			х	
156	312		4. Directions for Use			Required Adjuvant Requirement	Is adjuvant required, recommended, none?	Recommended	Pick List						Υ	х	х	х	
	217		4. Directions for Use	Adjuvant		Required Adjuvant	This field describes any adjuvants that should be added to the pesticide to create the final mixture for application. For antimicrobial uses, these are typically acids or bases.	Acid (Mix 30% acid with product.)	Free Text					Y	N	х	х	х	
157	219	Adjuvant	4. Directions for Use	Required Adjuvant		Quantity Number	This field is the quantity of adjuvant that should be added. It is described typically in a percent of total volume.	30 (Mix 30% acid with product.)	Whole Number/ Percent	Must be entered if an adjuvant is identified.				Y	N	х	х	х	
159	218		4. Directions for Use			Quantity unit	This field is the quantity of adjuvant that should be added. It is described typically in a percent of total volume.	% (Mix 30% acid with product.)	Pick List	Unit of Measurement Pick Lis	i			Y	N	х	х	х	
160	236		4. Directions for Use			Soil Texture	Describes the soil that the pesticide will be applied to.	Moderately drained	Pick List	LUIS Soil Texture Pick List				Υ	N		х	Х	
	237	- A	4. Directions for Use		Quantity	Amount	Currently on label and interpreted	8 (8 cubic inches of soil per cubic foot)	Number					N	Υ	х	х	х	
	238	uantit	4. Directions for Use		a)	Amount of Area	Currently on label and interpreted		Number					N	Υ	х	х	х	
	239	ture C Amour	4. Directions for Use	ation	Textur	Area Unit	Currently on label and interpreted		Pick List	Soil Type Pick List from LUIS				N	Υ	х	х	х	
	240	Soil Tex	4. Directions for Use	Soil Information	Soil	Unit	Currently on label and interpreted		f Pick List	Soil Type Pick List from LUIS				N	Y	х	х	х	
165	241	ype. Organic ter	4. Directions for Use		ype - Organic ter	Number	This is the percent of organic matter present in the soil and is used for analysis.	30 (<30)	Number					Υ	N	х	х	х	
166	242	Soil T Percent Mat	4. Directions for Use		Soil Type . Percent Organic Matter	Qualifier	This is the percent of organic matter present in the soil and is used for analysis.	<(<30)	Pick List	Possible values: >, <, =				Υ	N	х	х	х	
167	137	cation per cro ir year,	4. Directions for Use		Crop Cycle o	Maximum Number	Maximum amount of pesticide that should be applied per crop cycle or year.	30 (Apply 30-40 gallons per crop cycle)						Y	Y	х	х	х	х
168	138	Appli Amount cycle o	4. Directions for Use		t per Crop ar	Maximum unit	Maximum amount of pesticide that should be applied per crop cycle or year.	gallons (Apply 30-40 gallons per crop cycle)	Pick List	Unit of Measurement Pick Lis	t			Y	Y	х	х	х	х

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Eler t ID	nen G IC		Label Data Category		Label Data L Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple Instance s		Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
169	40 U	year_	4. Directions for Use		n Amoun Ye	Minimum Number	Minimum amount of pesticide that should be applied per crop cycle or year.		Number					Υ	Υ	х	х	х	х
170	39 Applie	Amount p cycle or	4. Directions for Use		Application	Minimum unit	Minimum amount of pesticide that should be applied per crop cycle or year.		Pick List	Unit of Measurement Pick Lis	t			Υ	Υ	х	х	х	х
171 1	41 5	on ime_ n	4. Directions for Use		a	Maximum Amount	The maximum amount of application.	55 (Apply 30-55 gallons per week)	Number					Υ	Υ	х	Х	х	х
172	42	plication of per taximur	4. Directions for Use		er Time	Maximum Unit	The unit of the amount of application.	gallons (Apply 30-55 gallons per week)	Pick List					Υ	Υ	х	х	х	х
173	43	Amour M.	4. Directions for Use		ountp	Max Time Unit	The time span of application.	week (Apply 30-55 gallons per week)	Pick List	Time measurement pick list				Υ	Y	х	х	х	
174	44	on time - m	4. Directions for Use		Application Amount per	Minimum Amount	The minimum amount of application.	30 (Apply 30-55 gallons per week)	Number					Υ	Υ	х	х	Х	х
175	45	oplic nt p 1inir	4. Directions for Use		pplicat	Minimum Unit	The unit of the amount of application.	gallons (Apply 30-55 gallons per week)	Pick List					Υ	Υ	Х	Х	х	Х
176	46	Amou N	4. Directions for Use		∢	Minimum Time Unit	The time span of application.	week (Apply 30-55 gallons per week)	Pick List	Time measurement pick list				Υ	Y	х	Х	х	
1 177	55	ation -	4. Directions for Use			Product - Maximum Number	This is part of the maximum dose per application and identifies size of dose.	6 (Use 5-6 gallons per acre)	Number					Y	Y	х	х	х	
178	56	Applic Maxi	4. Directions for Use			Maximum unit	This is part of the maximum dose per application and identifies the unit of dose.	gallons (Use 5-6 gallons per acre)	Pick List	Unit of Measurement Pick Lis	t			Υ	Υ	х	х	х	
170	57	per tion - rum	4. Directions for Use			Minimum Number	This is part of the minimum dose per application and identifies size of dose.	5 (Use 5-6 gallons per acre)	Number					Υ	Υ	х	х	х	
180	58	Applica Minim	4. Directions for Use			Minimum unit	This is part of the minimum dose per application and identifies the unit of dose.	gallons (Use 5-6 gallons per acre)	Pick List	Unit of Measurement Pick Lis	t			Υ	Υ	х	х	х	
181	51		4. Directions for Use			Calculation Method - Diluent Quantity Number	There are currently about 6 equations used in LUIS to calculate this. Multiple rows may be necessary depending on the diluent used.	6 (Mix 6 oz of water with pesticide powder.)	Number	This field is required if a diluent was chosen for Calculation Method.	Y			Y	N	х	х	х	
182	60		4. Directions for Use			Calculation Method - Diluent Quantity unit	Part of application method, currently sent as narrative	oz (Mix 6 oz of water with pesticide powder.)	Pick List	Unit of Measurement Pick Lis	t			Υ	N	х	х	х	
183	59		4. Directions for Use	ons	Application	Calculation Method - Diluent	Interpreted from active ingredient or product; explains how to measure the amount of max dose. This is directions on how much to dilute a product in water or another diluent.	Water (Mix 6 oz of water with pesticide powder.)	Free Text					Y	N	х	х	х	
184	63	thod.	4. Directions for Use	Instructi	per	Calculation Method - Finished Solution - Number	Amount of mixture in the final product that will be sprayed.	6 (The finished spray amount is 6 gallons per 2 acres.)	Number					Υ	N			х	
185	62	alculation Me	4. Directions for Use	Application Instructions	Dose	Calculation Method - Finished Solution - unit	Amount of mixture in the final product that will be sprayed. Sent as a narrative usually; low priority	gallons (The finished spray amount is 6 gallons per 2 acres.)	Pick List					Y	N			х	
3.	31	pplication - C inished Spray	4. Directions for Use			Calculation Method - Finished Solution - Total Area Number	Amount of mixture in the final product that will be sprayed. Sent as a narrative usually; low priority	2 (The finished spray amount is 6 gallons per 2 acres.)	Number										
187	64	Dose per A	4. Directions for Use			Calculation Method - Finished Solution - Total Area Unit	Amount unit of mixture in the final product that will be sprayed. Sent as a narrative usually; low priority	acres (The finished spray amount is 6 gallons per 2 acres.)	Pick List					Y	N			х	

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El		Group	Label Data Category	Label Data	Label Data	Label Data Field Name	Description	Example (Short example	Data	Validation Rules	Multiple	Multiple		Visible	Required	Product	Site	Applicati	Pest
t I	D	ID	,	Section L1				and full contextual	Туре		Instance		Populate			Level	Level	on	Level
								example)	. /		s	Allowed						Method	
								example,			Ĭ	7.1101104	system?					Level	
5													3,310						
			4. Directions for Use			Treatment Area - Number	This is part of the maximum dose	3 (Use 5-6 gallons (of	Number										
	332						per application and identifies the	product) per 3 acres						Y	Y			×	
	332						size of the treatment area							Ť	T			^	
188																			
			4. Directions for Use			Treatment Area - Unit	This is part of the maximum dose	acre (Use 5-6 gallons (of	Pick List										
	165						per application and identifies the	product) per acre)						Y	Υ			x	
							unit of the treatment area												
189				4															
			4. Directions for Use			Treatment Area - Unit	Identifies a unit of the treatment	yards	Text					.,				.,	
400	333					Other	area not included in the provided							Y	N			Х	
190			A Discotions for the	-		A 4	pick list	CO (M/-it -t lt 50 CO	Nonelean			<u> </u>		-				-	
	178	eer.	4. Directions for Use			Maximum Amount	Maximum amount of time	60 (Wait at least 50-60	Number			1		Y	N	x	х	×	
191	1/0	etw ion:			S		between applications that must pass	minutes between applications)		1		1	1	'	IN	^	1 ^	^	
171		al b icat ixim	4. Directions for Use	╡ !	tion	Maximum Time unit	Maximum amount of time	minutes (Wait at least 50-60	Pick List	Time measurement pick list	1	1		1		 	1	1	
	179	erv: ppl			lica		between applications that must	minutes between		Dicasar emene pick list		1		Y	N	x	х	X	
192		Int			iddy		pass	applications)		1		1	1]	l	_ ^	1 ~	_ ^	
		u	4. Directions for Use	1	Interval b/n Applications	Minimum Amount	Minimum amount of time between		Number		1					1	1		
1 1	180	wee ns - n			al b		applications that must pass	minutes between		1		1	1	Υ	N	х	х	Х	
193		oetv tion mur			erv			applications)											
		/al b ilica Iinir	4. Directions for Use		nt Int	Minimum Time unit	Minimum amount of time betweer	minutes (Wait at least 50-60	Pick List	Time measurement pick list									
	181	ten app					applications that must pass	minutes between						Υ	N	Х	Х	Х	
194		드						applications)											
		te	4. Directions for Use		Minimum Application Rate	Amount	This is the minimum amount that	10 (Use at least 10 oz of	Number	same structure as maximum									
	195	m Ra			m Ra		should be used for sites	pesticide)		application rate; required for				Y	N	x	х	x	
		imu			imu					products that have efficiency									
195		Min		4	Min					claims									
	196	dd\	4. Directions for Use		d d⁄v	Unit	This is the minimum amount that	oz (Use at least 10 oz of	Pick List	Unit of Measurement Pick Lis	t			Υ	N	х	х	х	
196		,	A Discotions for the	-	,	Nandana Nandana A	should be used for sites	pesticide)	Normalian		1					-			
	407	er	4. Directions for Use		be	Maximum Number of	The maximum number of times	2 (This product should be	Number					Y	Y	.,	.,	×	· ·
107	197	ed su			d st	applications	the product should be applied per period of time	applied between 1 and 2 times in a week)						Y	Y	Х	х	X	Х
197		atior num	4. Directions for Use	-	tion	Minimum Number of	The minimum number of times the		Number	-	1								
	198	lica xim	4. Directions for ose		ilica	applications	product should be applied per	applied between 1 and 2	Number					Y	Υ	x	х	x	x
198	130	арр			App Tim	аррисасіонз	period of time	times in 2 weeks)						'		^	^	^	^
F		of Je_	4. Directions for Use	┪ !	of Applications p Time	Unit	The time unit of the min and max	week (This product should be	Pick List	Time measurement pick list	t -	†					1		
	200	iber tir			Number		number of times the product	applied between 1 and 2											
	289	Num			un ₁		should be applied per period of	times in a week)						Y	Y	Х	х	Х	Х
199		2			Z		time	,		1		1	1						
			4. Directions for Use			Off Target Management	Indicates if Off Target	Yes	Yes/No										
	314					Strategies Indicator	Management Strategies are used							Υ	Υ	Х	Х	Х	
200				」			for this product			ļ		<u> </u>		<u> </u>				<u> </u>	
			4. Directions for Use			Off Target Management	This is an area for specifying	Find new example	Free Text	Validation logic moved									
						Strategies	guidance on avoiding the use or												
							affects of pesticides on non-target					1		l .,	l		l .,		
	201						sites, pests and animals that is not			1		1	1	Υ	N	Х	Х	Х	
							covered in one of the associated			1		1	1						
201							Off target mgmt fields			1		1	1						
201			4. Directions for Use	-		NPDES	This field addresses off target		Pick List										
			Directions for use			III DES	management strategies specific to		I ICK LIST										
	202						National Pollutant Discharge							Y	N	×	x	x	
							Elimination concerns.									,	, ,	, ,	
202																			
			4. Directions for Use	1		Other NPDEDS	Field to allow other strategies not		Free Text	Validation logic moved									
	315						contained in the preceding pick list			_				Υ	N	х	х	Х	
203									<u> </u>		<u> </u>	<u> </u>		<u> </u>	L		<u> </u>	<u> </u>	L l
			•			•													

	Α	В	С	D	E	F	G	Н		J	К	L	М	N	0	Р	Q	R	S
5		Group ID	Label Data Category		Label Data Section L2		Description	Example (Short example and full contextual example)	Data Type	Validation Rules		Multiple Values Allowed	Populate	Visible	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
204	203		4. Directions for Use	tegies		Protecting Beneficial Insects and Plants	This field addresses off target management strategies specific to protecting beneficial insects and plants.		Pick List					Y	N	х	х	х	
205	307		4. Directions for Use	nent stra		Other Protecting Beneficial Insects and Plants	Field to allow other strategies not contained in the preceding pick list		Text	Validation logic moved				Υ	N	х	х	х	
206	204		4. Directions for Use	Off target management strategies		Protecting Endangered Species	This field addresses off target management strategies specific to protecting endangered species.		Pick List					Y	N	х	х	Х	
207	308		4. Directions for Use	Off ta		Other Protecting Endangered Species	Field to allow other strategies not contained in the preceding pick list		Text	Validation logic moved				Υ	N	х	х	х	
208	205		4. Directions for Use			Rice Water Management	This field addresses off target management strategies specific to rice water management.		Pick List	Validation logic moved				Υ	N	х	х	х	
209	309		4. Directions for Use			Other Rice Water Management	Field to allow other strategies not contained in the preceding pick list		Text	Validation logic moved				Y	N	х	х	х	
210	206		4. Directions for Use			Runoff	This field addresses off target management strategies specific to runoff.		Pick List					Υ	N	х	х	х	
211	310		4. Directions for Use			Other Runoff	Field to allow other strategies not contained in the preceding pick list		Text	Validation logic moved				Υ	N	х	х	х	
212	207		4. Directions for Use			Spray Drift	This field addresses off target management strategies specific to spray drift.		Pick List				Υ	Υ	N	х	х	х	
213	311		4. Directions for Use			Other Spray Drift	Field to allow other strategies not contained in the preceding pick list		Text	Validation logic moved				Υ	N	х	х	х	
214	184		4. Directions for Use			Aerial Application	Answers the question- Is this product applied via aerial methods?	Yes	Yes/No					N	Υ	х	х	х	
215	185		4. Directions for Use			Chemigation	Answers the question- Is this product used for Chemigation?	Yes	Yes/No					N	Υ	х	х	х	х
216	186		4. Directions for Use	t		Chemigation Explanation	This is a field to allow the registrant to expand on Chemigation instructions/limitations.		Free Text	Validation logic moved				Y	N	х	х	Х	
217	188		4. Directions for Use	ateme		Greenhouses	Answers the question- Is this product used in greenhouses?	Yes	Yes/No					Υ	Υ	х	х	х	Х
218	147		4. Directions for Use	Restriction Statement		Restriction Statement	General statements about where to limit use.	This product should not be used within 30 feet of a school.	Pick List					Υ	Y	х	х	х	
219	150		4. Directions for Use	Res		Other Restriction Statement	This is a field to allow the registrant to enter a restriction not already in the "Statement" pick list	This product should not be used near [name of new	Free Text	Validation logic moved				Y	N	х	х	х	
220	149		4. Directions for Use			Number	This is the distance number that should be observed for the restriction	30 (This product should not be used within 30 feet of a school.)	Number					Υ	N	х	х	х	
221	148		4. Directions for Use			Unit	This is the distance unit that should be observed for the restriction	feet (This product should not be used within 30 feet of a school.)	Pick List	Unit of Measurement Pick Lis	t			Υ	N	х	х	х	

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	Elemen t ID	Group ID	Label Data Category		Label Data Section L2	Label Data Field Name		Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple Instance s		Pre Populate	Visible	Required	Product Level	Site	Applicati on Method Level	Pest Level
222	275		4. Directions for Use			WPS Indicator	Answers the question: does this fall into the worker protection standards		Pick List	Yes, No, Both				N	Y	х			
223	282		4. Directions for Use	ng	for Use	Description	General directions for use related to engineering controls		Free Text										
224	283		4. Directions for Use	Engineering Control	Directions fc	Method	Individual methods the engineering control precautionary statement relates to		Pick List			Y		Υ	Y	Υ			
225	131		4. Directions for Use			Site/Application Method/Activity	This is a description of when the REI should be followed.	When applied via sprayer.	Text	There may be multiple instances of this field if there are multiple instances of the Re-Entry Interval - Time Measurement field, but there is only one value per instance of this field.	Υ			Υ	N	х	х	х	
226	130		4. Directions for Use	nents - Re-entry Interval		Quantity	This is the numerical amount of units that must be waited.	5 (5 hours after application of 1 gallon of pesticide.)	Number	There may be multiple instances of this field if there are multiple instances of the Re-Entry Interval - Time Measurement field, but there is only one value per instance of this field.	Y			Y	N		х	х	
227	132		4. Directions for Use	l Agricultural Use Requirements - Re-entry Interval		Unit	This is the measurement of the time that should be waited.	hours (5 hours after application of 1 gallon of pesticide.)	Pick List	There may be multiple instances of this field if there are multiple instances of the Re-Entry Interval - Time Measurement field, but there is only one value per instance of this field.	Y			Y	N		х	х	
228	276		4. Directions for Use			Qualifier	This is the unit and quantity qualifier to state how long to wait to re-enter	> (> 500 PPM)	Pick List	There may be multiple instances of this field if there are multiple instances of the Re-Entry Interval - Time Measurement field, but there is only one value per instance of this field.	Y			Y	N		Х	x	
229	133		4. Directions for Use			Worker Protection Standard Labeling	Standardized text for certain pesticides regarding worker protection.		Text	Standardized Text statement			Y	Y	N	х			
230	261		4. Directions for Use			Special Situation - Labeling Statements	List to allow user to specify which (if any) of the special situation labeling statements must be applied	Chemigation	Pick List			Υ		Ν	Υ			х	
231	135		4. Directions for Use	nic Area		Allowed or Disallowed	This qualifies the Geographic Area Description that is chosen.	Disallowable (Disallowable in Franklin County Virginia, Allowed West of Highway 5.)	Pick List	This must be "Allowed" or "Disallowed". There may be multiple instances of this field if there are multiple instances of the geographic area, though only one value per instance of this field.		Y		Y	N	Х	х	Х	

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5	Elemen t ID	Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules		Allowed	Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
232	136		4. Directions for Use	Allowable or Disallowed Geograp		Description	List of geographic areas for the registrant to pick from. Taken from LUIS Location Code list	Franklin County Virginia (Disallowable in Franklin County Virginia, Allowed West of Highway 5.)	Pick List	Geographic Area Pick List; Default is "No restrictions". There may be multiple instances of this field if there are multiple instances of the geographic area, though only one value per instance of this field.	Y			Υ	N	х	х	х	
233	134		4. Directions for Use	Allow		Additional Description	Geographic Areas selected from the location code list may need additional details.	Allowed West of Highway 5(Disallowable in Franklin County Virginia, Allowed West of Highway 5.)	Free Text	There may be multiple instances of this field if there are multiple instances of the geographic area, though only one value per instance of this field.	Y			Y	N	х	х	х	
234	152		4. Directions for Use	S		General	General Instructions at the product, site or application method level.	"Mix with water as indicated below"	Free Text					Υ	N	х	х	х	
235	153		4. Directions for Use	General Directions for Us		Incorporation Instructions	Instructions for incorporating the product into the ground or application area.	Incorporation of this product can be achieved by cultivation, irrigation, rainfall or media mixing equipment.	Free Text					Y	Y	х	х	х	
236	154		4. Directions for Use	Genera		Standard Legal Restrictions	Introduction to the Directions for Use section of the label	It is unlawful to use this product in a manner inconsistent with its labeling.	Text	This text is not editable by the registrant and the statement must be present on all labels.			Υ	Υ	Υ	х			
237	151		4. Directions for Use			Cleaning After Use/ Decontamination	Directions for cleaning	Wash container thoroughly after use.	Free Text	Required for some products according to AD.				Υ	N			х	
238	166		4. Directions for Use	ble		Double Notification Required	This is a field to identify if double notification is required as an additional warning.	No	Yes/No						Y	х			
239	306		4. Directions for Use	Double Notification		Double Notification Required Text	If Double notification is required, then notification text is required		Text					Υ	N	х			
240	190		4. Directions for Use			Maximum Non-Pesticide Statement	This is used for Antimicrobials (for example, how much to use for cleaning purposes) # oz per # gallons	For cleaning purposes (For cleaning purposes, use 6 oz per 1 gallon)	Free Text					Y	N	х			
241	191	unt	4. Directions for Use	e Amount		Amount of Product - Number	This is used for Antimicrobials to identify the maximum amount that should be used for non-pesticide purposes.	6 (For cleaning purposes, use 6 oz per 1 gallon)	Number					Υ	N	х			х
242	193	esticide Amo	4. Directions for Use	Maximum Non-Pesticide Amount		Amount of Product - Unit	This is used for Antimicrobials to identify the maximum amount that should be used for non-pesticide purposes.	oz (For cleaning purposes, use 6 oz per 1 gallon)	Pick List	Measurement Type				Υ	N	х			х
243	194	imum Non-P	4. Directions for Use	Maximum		Unit of Amount of Total Mixture - Number	This is used for Antimicrobials to identify the maximum amount that should be used for non-pesticide purposes.	1 (For cleaning purposes, use 6 oz per 1 gallon)	Number					Y	N	х			х
244	192	Max	4. Directions for Use			Amount of Total Mixture - Unit		gallon (For cleaning purposes, use 6 oz per 1 gallon)	, Pick List	Measurement Type				Υ	N	х			х

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Ele t II		Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple Instance s	Multiple Values Allowed	Pre Populate	Visible on Label	Required	Product Level	Site Level	Applicati on Method Level	Pest Level
245	220		4. Directions for Use	nt		Resistance Management	These are directions to prevent developing a resistance within the target pest.		Free Text					Υ	N	х			
246	316		4. Directions for Use	lanageme		Antibiotic Ingredient of concern	Name of the ingredient that necessitates antibiotic resistance concern statement		Text	Defaults to "none"				Υ	Υ	х			
247	221		4. Directions for Use	Resistance Management		Antibiotic Concerns	Based on the active ingredients, an antibiotic resistance statement may be needed.		Text	One of two standardized/required statements.				Υ	N	х			
248	222		4. Directions for Use	Ī		Category	This is an industry-defined list of resistance categories.	Metabolic Resistance	Pick List		N	N		Υ	N	х			
249	223		4. Directions for Use			Rotational Crop Statement	Directions for rotational crops.		Free Text					Υ	N	х			
250	243		4. Directions for Use	posal		Storage and Disposal Statement	Includes Storing, Chemical disposal and Container disposal	Dispose of empty containers at a local hazardous chemical site.	Free Text				Υ	Υ	Υ	х			
251	318		4. Directions for Use	Storage and Disposal		Batch Code	Lot number or other code used to identify the batch of the pesticide product distributed and sold		Text					Υ	N	х			
252	319		4. Directions for Use	St		Recycling Statement	Field to capture statements related to container recycling		Text					Υ	N	Х			
253	245		4. Directions for Use			Tank Agitation Requirements	Directions for tank mixing.	Use a tank mixer to mix product for 30 minutes.	Free Text					Υ	N			х	
254	323		4. Directions for Use			Directions for Use - Other Information	Free field for Registrant to supply any other information relevant to the label submission that is not already covered in a field in this section		Free Text					Υ	N	х			
255	247	n Period - ne	5. Additional Information	n Period		Time Amount	This is the numerical amount in the time frame that the efficacy of the product ends.	6 (6 months from purchase)	Number					Υ	N	х	х	х	
256	248	Expiration	5. Additional Information	Expiration Period		Time Unit	This is the time frame that the efficacy of the product ends.	months from purchase (6 months from purchase)	Free Text					Υ	N	х	х	х	
257	249		5. Additional Information			General Marketing Statements	General statements that will be on the front of the label, or used anywhere on the label.	This product is easy to use.	Free Text	There may be multiple instances of this field, but there is only one value per instance of this field.	Y			Υ	N	х			
258	250		5. Additional Information			SLN Expiration Date/Stop Use Statement	This is date applies to the last day the product should be used according to regulation.	This product must not be sold or used after 6/30/2010	Free Text					Y	N	х			
259	251		5. Additional Information			Warranty Statement	Company-written warranty statements including terms and conditions of use, inherent risks of use and limitations of remedies	Company A warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with directions.	Pick List	A few standardized statements could be pre- approved and provided by EPA for this field.			Y	Υ	N	х			
260	313		5. Additional Information			Other Warranty Statement	Field to capture warranty statements not in Warranty Statement pick list		Text					Y	N	х			

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	Elemen t ID	Group ID	Label Data Category		Label Data Section L2	Label Data Field Name	Description	Example (Short example and full contextual example)	Data Type	Validation Rules	Multiple Instance s		Populate		Required	Product Level	Site Level	Applicati on Method Level	Pest Level
_	252		5. Additional Information			Non-FIFRA Statements	Field to capture statements to be placed on label but are not FIFRA related		Free Text					Υ	N	х			
262	324		5. Additional Information			Additional Information - Other Information	Free field for Registrant to supply any other information relevant to the label submission that is not already covered in a field in this section		Free Text					Y	N	х			
263	253		6. Regulatory Information			Label Submission Date	This date is the day the registrant submits the label.	3/3/2008	Date					N	Υ	х			
264	254		6. Regulatory Information			Label Version	This is an indicator of the version being submitted to EPA. Currently, the incoming date is used to track submissions, but it is possible to receive multiple submissions in a single day for a product.	A		Exact format will be determined in the future, possible use of A, B, C				N	N	х			
265	255		6. Regulatory Information			Submitted Label Latest Approval Date	This will be entered by the registrant if the submission is referring to a previously approved label. It will be used to identify which version of the label they are addressing.	5/7/2008	Date					N	N	х			

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lement	Dow ID	Field Name	Chausa	Data
,	Req ID	Field Name	Change	Date
1	11.11.1	Acute Product Toxicity - Acute Dermal - Unit1	Changed "Unit1" to "Numerator	10/30/2008
		Acute Product Toxicity - Acute Dermal - Unit2	enanged oniti to Numerator	10/30/2008
2	11.11.5	redict Foundation France Definition of the	Changed "Unit2" to "Denominator"	10/30/2008
1		Acute Product Toxicity - Acute Dermal - Toxicity		1,22,222
4	N/A	Category	Confirmed	10/30/2008
6	11.11.17	Acute Product Toxicity - Acute Inhalation - Unit1		
) 0	11.11.17		Changed "Unit1" to "Numerator	10/30/2008
7	11.11.21	Acute Product Toxicity - Acute Inhalation - Unit2		
	11111111		Changed "Unit2" to "Denominator"	10/30/2008
9	N/A	Acute Product Toxicity - Acute Inhalation -		10/00/0000
		Toxicity Category	Confirmed	10/30/2008
11	11.11.34	Acute Product Toxicity - Acute Oral - Unit1	Changed "Unit1" to "Numerator	10/30/2008
12	N/A	Acute Product Toxicity - Acute Oral - Unit2	Changed "Unit2" to "Denominator"	10/30/2008
14	N/A	Acute Product Toxicity - Acute Oral - Toxicity	Confirmed	10/20/2009
		Category Acute Product Toxicity - Primary Eye Irritation -	Confirmed	10/30/2008
20	N/A	Toxicity Category	Confirmed	10/30/2008
4		Acute Product Toxicity - Primary Skin Irritation -	committee	10/30/2000
23	N/A	Toxicity Category	Confirmed	10/30/2008
24	N/A	Overall Product Toxicity Category	Confirmed	10/30/2008
25		Acute Product Toxicity - Substantially Similar		
25	11.11.70	Product Registration Number	Changed from number to text data type	10/30/2008
26	11.2.1	Company Info - City	Renamed "Name & Address"; Merged with 27, 28, 29, 30	10/30/2008
27	11.2.9	Company Info - State	Removed and merged with 26	10/30/2008
28	11.2.13	Company Info - Zip	Removed and merged with 26	10/30/2008
29	N/A	Company Info - Street Address	Removed and merged with 26	10/30/2008
30	11.3.1	Company Name	Removed and merged with 26	10/30/2008
32	11.5	Product category	Reduced pick list to Manufacturing and End use products; changed to	
			NOT optional	10/30/2008
35	11.7.1	Registration Number - Company Number	Combined with 36	10/30/2008
36	11.7.5	Registration Number - Product Sequence	Constituted title 25	40/20/2000
		Number	Combined with 35	10/30/2008

	39	N/A	Related Product Registration Number -PRIA		10/20/2000
	42	21/2	504.5 + 111.1 + 141.1	Removed	10/30/2008
	42	N/A	EPA Establishment Number	Combined with 43	10/30/2008
_	43	N/A	EPA Establishment Number	Combined with 42	10/30/2008
ı	48	N/A	Restricted use determination - Me Too	Removed	10/30/2008
-	49	N/A	Restricted Use Determination - Data Review		
4				Removed	10/30/2008
•	50	N/A	Restricted Use Determination - Active Ingredient		
V		.,,,,		Removed	10/30/2008
4	51	N/A	Restricted Use - Certified Applicators	Removed	10/30/2008
1	52	N/A	Restricted Use - Terms of Use Summary	Removed	10/30/2008
7	54	N/A	Registration Number	Removed	10/30/2008
D	265	N/A	SLN-State	Added	10/30/2008
0	266	N/A	SLN - Year	Added	10/30/2008
\boldsymbol{a}	267	N/A	SLN-Sequence	Added	10/30/2008
	N/A	N/A	Added "Label Data Section - L1"	N/A	10/30/2008
	N/A	N/A	Added "Label Data Section - L2"	N/A	10/30/2008
Ę	21/2	21/2	Added "Multiple Values Allowed" column	Added column to indicate if this field can have multiple values per single	
Λ	N/A	N/A	·	instance	10/30/2008
1	57	11.12.5	Active Ingredient Concentration Unit 1	Changed "Unit1" to "Numerator	11/3/2008
ľ	58	11.12.10	Active Ingredient Concentration Unit 2	Changed "Unit2" to "Denominator"	11/3/2008
$\dot{}$	62	11.12.27	Active Ingredient Factoring Concentration Unit 1		
\sim		11.12.27		Changed "Unit1" to "Numerator	11/3/2008
œ	63	11.12.31	Active Ingredient Factoring Concentration Unit 2		
4	03	11.12.51		Changed "Unit2" to "Denominator"	11/3/2008
	N/A	N/A	Multiple Instances	Added column to indicate if this field can have multiple instances per	
4	IN/ A	N/A		label	11/3/2008
~	22	11.22	Other Active Ingredient Name	Changed name to "New Active Ingredient Name"	11/17/2008
•	24		Overall Product Toxicity Category	Moved validation logic to separate document	11/17/2008
Ξ	55	N/A	Label Type	Confirmed	11/17/2008
	64	11.12.35	Active Ingredient Percent by Weight	Confirmed and moved logic to separate doc	11/17/2008
S	65	11.13	Active Ingredient Name	Removed First Aid statement logic	11/17/2008
Ţ	6-	44.44	Density/Total Product Concentration - Number		-
1	67	11.15.1	1	Confirmed	11/17/2008
			Density/Total Product Concentration - Volume		
	68	11.15.5	1	Confirmed	11/17/2008
				I .	

	69	11.15.9	Density/Total Product Concentration - Weight	Confirmed	11/17/2008
	71	11.25.1	Inert Ingredient of Concern Name	Removed First Aid statement logic	11/17/2008
	72	11.25.5	Inert Ingredient of Concern Percentage	Confirmed logic and moved logic to separate doc	11/17/2008
	85		Exclusive Indoor use flag	Removed	11/17/2008
	109	11.30	Hazards to Humans and Domestic Animals	Confirmed and moved logic to separate doc	11/17/2008
-	256	11.2.4	Phone Number	Confirmed	11/17/2008
Т			Substantially Similar Product Registration		
_	25	11.11.70	Number	Moved validation logic to separate document	11/18/2008
2	26	11.2.1	Company Name and Address	Moved validation logic to separate document	11/18/2008
╮	32	11.5	Product Category	Moved validation logic to separate document	11/18/2008
₹	41	N/A	Experimental Use Permit No.	Moved validation logic to separate document	11/21/2008
J	53	11.1	Signal Word	Moved validation logic to separate document	11/21/2008
7	60	11.12.23	Factoring Concentration Percentage	Moved validation logic to separate document	11/21/2008
₹	65	11.13	Active Ingredient Name	Moved validation logic to separate document	11/21/2008
1	78	11.2	Other ingredient percentage	Moved validation logic to separate document	11/21/2008
	265, 266,		SLN (State + Year + Sequence)	interest random region to depart to decame in	
•	267	N/A	Service Fred Fred Sequence,	Moved validation logic to separate document	11/21/2008
>		11.7.1,	Registration Number (Company Number +		,,
	35, 36	-	Product Sequence Number)	Moved validation logic to separate document	11/21/2008
-		11.12.19,	Factoring Term Measurement (Factoring	, , , , , , , , , , , , , , , , , , ,	, , ,
Ξ	1, 62, 63		concentration number + Numerator +		
J	, , , , , ,	•	Denominator)	Moved validation logic to separate document	11/21/2008
2		11.15.1,	Density/Total Product Concentration (Number +	, , , , , , , , , , , , , , , , , , ,	, , ,
7	7, 68, 69	11.15.5,	volume + weight)		
4	,, 55, 55	11.15.9		Moved validation logic to separate document	11/21/2008
_	31	11.4.1	Pesticide Type	Confirmed as multi-select field	11/24/2008
4			Experimental Use	Changed name to "Registration Type", which will serve as a new pick list	
L	40	N/A		field	11/24/2008
Т			Category		
	44	11.9.1	0.000	Combined #45-Reason into this field; confirmed as multi-select field	11/24/2008
n	45	11.9.5	Reason	Removed and merged with 44 (RUP Category)	11/24/2008
4	46	11.9.9	Restricted Use?	Changed name to "Restricted Use Product Indicator"	11/24/2008
_	47		Subcategory	Renamed to "Subcategory L1"	11/24/2008
			Factoring Term	Confirmed as multi-select and multiple instances; will need to add	, , ,
	59	11.12.15		Arsenic as a pick list value	11/24/2008
	70	11.18.1	Formulation Type	Disassociated from active ingredient	11/24/2008
			• • • • • • • • • • • • • • • • • • • •		

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			Inert Ingredient of concern	Instead of just listing ingredients, pick list will be used to select	
	71	11.25.1		statements about ingredients if the product contains certain minimum	
				percentages	11/24/2008
	72	11.25.5	Inert Ingredient of concern name	Removed; intent of field combined into 71	11/24/2008
4	77	11.22	New Active Ingredient Name	Combine with #65 Active Ingredident Name	11/24/2008
	78	11.2	Other ingredient percentage	Disassociated from active ingredient	11/24/2008
1	79	11.24.1	Total Arsenic Number	Removed and integrated as a Factoring Term	11/24/2008
П	80	11.24.5	Total Arsenice Weight	Removed and integrated as a Factoring Term	11/24/2008
	84	11.27	Environmental Hazards	Confirmed as multi-select	11/24/2008
	90	NI/A	Outdoor use	Removed; not necessary to capture yes/no answers; logic captured in	
	86	N/A		validation logic document	11/24/2008
К	07	NI/A	Outdoor Terrestrial Use	Removed; not necessary to capture yes/no answers; logic captured in	
₹.	87	N/A		validation logic document	11/24/2008
)	88	NI/A	Aerially applied to forests	Removed; not necessary to capture yes/no answers; logic captured in	
<	00	N/A		validation logic document	11/24/2008
-	00	NI/A	Residential outdoor use	Removed; not necessary to capture yes/no answers; logic captured in	
П	89	N/A		validation logic document	11/24/2008
	00	NI/A	fish or aquatic invertebrate toxicity	Removed; not necessary to capture yes/no answers; logic captured in	
>	90	N/A		validation logic document	11/24/2008
-	01	NI/A	Granular product	Removed; not necessary to capture yes/no answers; logic captured in	
	91	N/A		validation logic document	11/24/2008
₹	92	NI/A	Lab-derived mobility	Removed; not necessary to capture yes/no answers; logic captured in	
7	92	N/A		validation logic document	11/24/2008
2	00	NI/A	Chemical Leaches	Removed; not necessary to capture yes/no answers; logic captured in	
7	93	N/A		validation logic document	11/24/2008
•	04	NI/A	Surface water advisory	Removed; not necessary to capture yes/no answers; logic captured in	
	94	N/A		validation logic document	11/24/2008
3	0.	N1 / A	Non-target organisms	Removed; not necessary to capture yes/no answers; logic captured in	
_	95	N/A		validation logic document	11/24/2008
П	00	NI / A	Point of Source Discharge	Removed; not necessary to capture yes/no answers; logic captured in	
_	96	N/A		validation logic document	11/24/2008
n	0.7	NI/A	Seed Treatment	Removed; not necessary to capture yes/no answers; logic captured in	
5	97	N/A		validation logic document	11/24/2008
7	00	N1 / A		Removed; not necessary to capture yes/no answers; logic captured in	
	98	N/A	Mixed Products	validation logic document	11/24/2008
	258	11.17.4	Factoring Term	Removed	11/24/2008
	259	N/A	Alternate Formulations	Removed; not necessary	11/24/2008

	264	N/A	Labeling Claim	New field - field to include additional claims	11/24/2008
	268	N/A	Subcategory L2	New Field - addresses OPPIN L2 RUP subcategory	11/24/2008
	269	N/A	Unit Packaging	New field - addresses if product uses unit packaging	11/24/2008
	270	N/A	Number of Units per Container	New field - addresses how many units are in a package	11/24/2008
4	271	N/A	Water soluable packaging	New field - indicates if packaging is water soluable	11/24/2008
4	272	NI/A			
1	272	N/A	Type of Container	New Field - indicates the type of container product is packaged in	11/24/2008
η	273	N/A		New Field - indicates if the packaging container can be refilled with more	
3	2/3	IN/A	Refillable Container	of the product	11/24/2008
4	274	N/A		New field - indicates if child resistance packaging is required for this	
3	2/4	IN/A	Child Resistant Packaging	product	11/24/2008
1	N/A	N/A	Optional Column	Switched to "Required" and switched values	11/24/2008
4	103	11.28.18	Note to Physician	Moved validation logic to separate document	12/1/2008
)	104	N/A	Organophosphate Included	Removed and moved validation logic to separate doc	12/1/2008
1	105	N/A	Zinc Phosphide	Removed and moved validation logic to separate doc	12/1/2008
•	106	N/A	Petroleum Distilate	Confirmed	12/1/2008
n	110	11 21		Changed description to indicate the statement can be changed by the	
	110	11.31	KOOROC Statement	registrant	12/1/2008
2	111	11.52.6	PPE Clothing	Made optional	12/1/2008
1	112	11.52.10	PPE Footwear	Made optional	12/1/2008
	113	11.52.14	PPE Glove Type	Made optional	12/1/2008
2	114	11.52.18	PPE Other	Made optional	12/1/2008
7	115	11.52.28	PPE Respirator Cartridge Type	Made optional	12/1/2008
4	116	11.52.33	PPE Respirator Reason	Made optional	12/1/2008
7	117	11.52.23	PPE Respirator Type	Made optional	12/1/2008
١	118	11.52.1	PPE Role	Made optional	12/1/2008
7	120	11 52 5	Agricultural Use Requirements - REI Quantity of	Changed name to "Quantity"; removed time references from description;	
•	130	11.53.5	Time	only required based on WPS Indicator	12/1/2008
5	131	11.53.9		Changed name to include "Activity"; changed Required to No (based on	
η	131	11.55.9	Site/Application Method	WPS Indicator value)	12/1/2008
	132	11.53.13	Agricultural Use Requirements - Re-entry Interval	Changed name to "Unit"; removed time references from description;	
)	132	11.55.15	Time Measurement	only required based on WPS Indicator	12/1/2008
5	260	N/A		Confirmed; made optional and free text; moved validation logic to	
7	200	IN/A	Labeling Options - Use Dilutions	separate doc	12/1/2008
	262				
	262		Non Agricultural Use Requirements Statements	Removed field and moved logic to separate document	12/1/2008
	275	N/A	WPS Indicator	New field	12/1/2008

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276	N/A	Qualifier	New field	12/1/2008
Various	Various	Directions for Use fields	Reordered Directions for use section starting with site, pest, application method, application instructions, limitations, and buffer	12/1/2008
Various	Various	REI PPE Fields	Moved to after other PPE fields; are these separate fields or can they be integrated into other PPE fields? Renamed to "Early REI PPE"	12/1/2008
25	11.11.70	Substantially Similar Product Registration Number - Use Directions	Split original into 3 new fields and renamed this one Use Directions	12/2/2008
114	11.52.18	PPE Other	Made into free text field	12/2/2008
277	N/A	Substantially Similar Product Registration Number - Product Chemistry	New field	12/2/2008
278	N/A	PPE Apron	New field	12/2/2008
278	N/A	Substantially Similar Product Registration Number - Product Toxicity	New field	12/2/2008
279	N/A	PPE Eyewear	New field	12/2/2008
280	N/A	PPE Head covering	New field	12/2/2008
31, 82, 8	11.26.1, 11.25.5,			
-	11.26.9	Engineering controls fields	Changed name to "Need for Engineering Controls"	12/2/2008
Various	Various	Yes/No Pick List Fields	Changed data type from "Pick List" to "Yes/No"	12/2/2008
237	11.59.5	Soil Type Quantity - Amount	Removed Pick List verbiage; this is a number	12/4/2008
238	11.59.9	Soil Type Quantity - Amount of Area	Removed Pick List verbiage; this is a number	12/4/2008
81	11.26.1	Engineering controls Description	Limited definition to engineering controls related to precautionary statements	12/8/2008
281	N/A	Engineering controls - Precautionary Statements Method	Added	12/8/2008
282	N/A	Engineering controls - Directions for Use Description	Added	12/8/2008
283	N/A	Engineering controls - Directions for Use Method	Added	12/8/2008
82	11.26.5	Engineering Controls - Fixed Legal Text	Removed per work group	12/8/2008
83	11.26.9	Engineering Controls - Method	Removed per work group	12/8/2008
107	N/A	Antidotal/Medical Treatment	Removed per work group; addressed in Note to Physician free text	12/8/2008
114	11.52.18	PPE Other	Renamed to "Other Descrption"; which is free text for all other PPE required equipment not captured elsewhere	12/8/2008

	278	N/A		Renamed to "Other PPE" which will be consolidated pick list of other	
	270	IN/A	PPE Apron	coverings that were separate fields prior	12/8/2008
	279	N/A	PPE Eyewear	Removed (consolidated with 278 Other PPE)	12/8/2008
	280	N/A	PPE Head covering	Removed (consolidated with 278 Other PPE)	12/8/2008
4	284	N/A	PPE User Safety Requirements	Added	12/8/2008
5	119	N/A	Pressurized	Moved to container type block of fields	12/8/2008
4	129	11.33	User Safety Recommendations	Made into a pick list	12/8/2008
П	286	N/A	User Safety Recommendations - Other	Free text field to enter other user safety recommendations not in the	
	200	IN/ A	Description	associated pick list	12/8/2008
á	260	N/A	Labeling Options - Use Dilutions	Confirmed	12/8/2008
3	230	11.54.5	Use Group	Renamed back to "Site-Group"	12/8/2008
1	261	N/A	Special Situation Labeling statements	Changed to pick list	12/8/2008
4	40	N/A		Changed data type to pick list and created list, made not visible on label	
)	40	IN/ A	Registration Type	and made at product level	12/10/2008
١	287	N/A	Pellet/Tablet/Application Unit Weight - Number	Added	12/11/2008
			reneg rusteg application only weight and	7.4444	12,11,2000
4	288	N/A	Pellet/Tablet/Application Unit Weight - Unit	Add	12/11/2008
	73	11.21.1	Unit Packaging - Weight	Changed "weight" to "unit"	12/11/2008
7				Changed "measurement" to "unit"; Added logic to auto-calculate if unit	
	75	11.19.1	Net container size measurement	packaging applies	12/11/2008
7	76	11.19.6	Net container size number	Added logic to auto-calculate if unit packaging applies	12/11/2008
7	285	N/A	Flame Extension	Confirmed	12/11/2008
4	121	N/A	Total release fogger	Confirmed	12/11/2008
7	122	N/A	Open valve ignition	Confirmed	12/11/2008
•	123	N/A	Non-flammable	Confirmed	12/11/2008
7	124	N/A	Shock hazard	Confirmed	12/11/2008
•	125	N/A	Explosive potential	Confirmed	12/11/2008
5	127	N/A	Other Hazard	Confirmed	12/11/2008
Π				Changed to text field and changed from multiple values to multiple	
	128	11.32	Physical and Chemical Hazards	instances	12/11/2008
)	224	11.54.17	Application Method Equipment	Changed to multiple values allowed	12/11/2008
3	226	11.54.29	Application Method Timing	Changed to multiple values allowed	12/11/2008
1	227	11.54.21	Application Method Type	Changed to multiple values allowed	12/11/2008
	138	11.44.5	Maximum measurement	Changed "measurement" to "unit"	12/11/2008
	139	11.44.9	Minimum measurement	Changed "measurement" to "unit"	12/11/2008
	156	11.46.1	Product - Maximum measurement	Changed "measurement" to "unit"	12/11/2008

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	158	11.46.5	Minimum measurement	Changed "measurement" to "unit"	12/11/2008
			Calculation Method - Dilutent Quantity		
	160	11.46.26	measurement	Changed "measurement" to "unit"	12/11/2008
			Calculation Method - Finished Solution -		
ц	162	11.46.34	measurement	Changed "measurement" to "unit"	12/11/2008
	179	11.50.5	Maximum Time measurement	Changed "measurement" to "unit"	12/11/2008
1	181	11.50.13	Minimum Time measurement	Changed "measurement" to "unit"	12/11/2008
П	196	11.49.5	measurement	Changed "measurement" to "unit"	12/11/2008
	198	11.48.5	Maximum Time measurement	Changed "measurement" to "unit"	12/11/2008
			Number of applications per time - Mininum		
3	199	11.48.9	number	Removed	12/11/2008
4			Number of applications per time - Mininum		
4	200	11.48.13	measurement	Removed	12/11/2008
)	198	11.48.5	Maximum Time Measurement	Changed to minimum number of applications	12/11/2008
1	290	N/A	Claim Text	Added	12/11/2008
-	167	11.41.1	Claim Statement	Made into a pick list	12/11/2008
П	/A	N/A	Efficacy Influencing Factor fields	Moved to Directions for use Site-Pest hierarchy fields	12/11/2008
	182	11.43.1	Limitation Statement	Removed; covered by element ID 147	12/15/2008
	183	11.43.5	Limitation Statement - Category	Removed	12/15/2008
7	184	11.43.9	Aerial Application	Made Required	12/15/2008
	185	11.43.13	Chemigation	Made Required	12/15/2008
4	187	11.43.17	Custom Description	Removed	12/15/2008
4					
4	188	11.43.21	Greenhouses	Made required; removed "around" text in description; visible on label	12/15/2008
7	189	11.43.25	measurement	Removed	12/15/2008
•					
7				Removed "buffer" reference; renamed to "Restriction Statement"; made	
3	147	11.37.13	Statement	required and added "Other" option to pick list	12/15/2008
5	148	11.37.1	Unit	Removed "buffer" reference	12/15/2008
ч	149	11.37.5	Distance Number	Removed "buffer" reference; renamed to "Number"	12/15/2008
				Removed "buffer" reference; renamed to "Other Restriction Statement";	
)	150	11.37.9	Other	only required if "Other" is chosen in "Statement"	12/15/2008
3		11.53.9	Site/Application Method/Activity	Associated with Product level as well	12/15/2008
1	132	11.53.13	Unit	Made pick list	12/15/2008
	152	11.40.1	General	Changed example text;	12/15/2008
		11.54.37	REI	Removed; duplicate field	12/15/2008
	166	11.55	Double Notification Required	Made required	12/15/2008

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	306 N	N/A	Double Notification Required Text	Added	12/15/2008
	173 1	1.42.1	Homeowner use	Moved to General Product Info section	12/15/2008
	174 1	1.42.5	Hospital Use	Removed; can be gleaned via Site	12/15/2008
				Confirmed; moved to GeneralProduct info section; moved validation	
	208 N	N/A	Vet or Physician use	logic	12/15/2008
	176 N	N/A	Adult Mosquito Control Product	Removed	12/15/2008
_	177 N	N/A	Additional Misuse Statemetns	Removed	12/15/2008
П	190 1	1.47.1	Maximum Non-Pesticide Amount	Renamed to "Maximum Non-Pesticide Statement"	12/15/2008
	201 1	1.51.1	Off Target Management Strategies	Changed to text field	12/15/2008
2	307		Other Protecting Beneficial Insects and Plants		
<u>Σ</u>				Added	12/15/2008
	308		Other Protecting Endangered Species	Added	12/15/2008
<u>ت</u>	309		Other Rice Water Management	Added	12/15/2008
	310		Other Runoff	Added	12/15/2008
_	311		Other Spray Drift	Added	12/15/2008
ariou	us V	/arious	Soil Information	Moved to before Application Rate Area	12/15/2008
• •	242 1	1.60.5	Qualifier	Removed percent sign from list	12/15/2008
_	244 1	1.62.1	Surface Type	Moved to after efficacy influencing factor fields	12/15/2008
>	313		Other Warranty Statement	Added	12/15/2008
_	274		Child Resistant Packaging	Changed to Yes/No data type; moved to General Product info fields	12/15/2008
/ariou	us V	/arious	State Information fields 1-15	Added	12/15/2008
			Personal Protective Equipment for Re-Entry		
<u> </u>	257 1	1.53.1	Interval	Removed	12/15/2008
∢□	44 1	1.9.1	RUP Category - Reason	Changed to just "Category" as reason is not needed	12/15/2008
~	312 N	N/A	Required Adjuvant Requirement	Moved to before Application Rate Area	12/15/2008
4	217 1	1.56.1	Required Adjuvant	Moved to before Application Rate Area	12/15/2008
	219 1	1.56.9	Quantity Number	Moved to before Application Rate Area	12/15/2008
J	218 1	1.56.5	Quantity unit	Moved to before Application Rate Area	12/15/2008
П					
	314 N	N/A	Off Target Management Strategies Indicator	Added	12/15/2008
/ariou	us V	/arious	Off Target Management Strategy Fields	Moved to after Application Rate fields	12/15/2008
	239 1	1.59.13	Soil Texture Area Measurent	Changed "Measurement" to "Unit"	12/15/2008
_	315 N	N/A	Other NPDES	Added	12/15/2008
	316 N	N/A	Antibiotic Ingredient of Concern	Added	12/17/2008
	317 N	N/A	Flammability Hazard Statement	added	12/17/2008
	123 N	N/A	Non-flammable	Removed; value selected through new pick list/logic	12/17/2008

	318	N/A	Batch Code	Added	12/17/2008
	319	N/A	Recycling Statements	Added	12/17/2008
				Made required as there are prescribed statements for when chemigation	
	185	N/A	Chemigation	indicator is yes or no	12/17/2008
_				Made Yes/No and added logic to Hazards to Humans and First Aid	
=	260	N/A	Labeling Options - Use Dilutions	statements if Yes	12/18/2008
4	326	90	Canadian Product Name	Added for NAFTA purposes	12/23/2008
η	327		Canadian PCRA Number	Added for NAFTA purposes	12/23/2008
7	328		Canadian Phone Number	Added for NAFTA purposes	12/23/2008
4	329		Canadian Disposal Statement	Added for NAFTA purposes	12/23/2008
5	330		GHS Pictogram	Added for NAFTA purposes	12/23/2008
√ a	rious		Packaging fields	Grouped all packaging related fields into a "Packaging" L1 group	1/9/2009
₹.				Grouped Double Notification related fields into a "Double Notification"	
) <u>/</u> a	rious		Double Notification fields	L1 grouping	1/9/2009
1					
' a	rious		Container fields	Grouped all container related fields into a "Container" L1 grouping	1/9/2009
П					
/a	rious		Flammability fields	Grouped all flammability related fields into a "Flammability" L1 grouping	1/9/2009
>	331		Calculation Method - Finished Solution - Total		
7	331		Area	Added "Number" to end of name; provided example and description	1/22/2009
	164		Calculation Method - Finished Solution - Total		
₹.	104		Area	Added "Unit" to end of name; updated example	1/22/2009
7	163		Calculation Method - Finished Solution - Number		
4	105			Updated example per changes to Number and Unit fields	1/22/2009
7	162		Calculation Method - Finished Solution - unit		
•	102			Updated example per changes to Number and Unit fields	1/22/2009
7	24		Overall Product Toxicity Category	Changed data type to text	1/23/2009
3	22		Primary Skin Irritation - MRID	Made single select but multiple instance	1/23/2009
5	114		PPE Other Description	Made single select	1/23/2009
П	212		REI PPE Other	Made single select	1/23/2009
Ţ	330		GHS Pictogram	Made single select but multiple instance	1/23/2009
	191		Amount of Product	Added "Number" to end of name	1/23/2009
5	194		Unit of Amount of Total Mixture	Added "Number" to end of name	1/23/2009
1	109		Hazards to Humans and Domestic Animals	Changed to Text	1/23/2009
	60		Percentage	Changed to multiple instances allowed	1/23/2009
	61		Number	Changed to multiple instances allowed	1/23/2009
	62		Numerator	Changed to multiple instances allowed	1/23/2009

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63	Denominator	Changed to multiple instances allowed	1/23/2009
59	Factoring Term	Changed to multiple values not allowed	1/23/2009
165	Treatment Area	Added "Unit" to end of name; made pick list	1/26/2008
332	Treatment Area - Number	Added per OPP comments	1/26/2008
333	Treatment Area - Unit Other	Added per OPP comments	1/26/2008

	e-Label Label Review Manual Missing Requirement				
nt ID	Requirement	Manual Source	Category		
	Field specifing type of label being submitted (i.e. Master, Sub, Split, &				
55	Supplemental)	Ch. 3, Sec. IV	Field structure		
	Logic to require Master Label re-submit if sub/split label information				
55	adds/changes information	Ch. 3, Sec. IV, Sub-sec. B	Business Rule		
54	Field to capture EPA Registration Number to all product label types	Ch. 3, Sec. VII, Sub-sec. B-1	Field structure		
	Ability to incorporate supplemental label information into Master if				
55	appropriate	Ch. 3, Sec. IV, Sub-sec. D	Business Rule		
252	Capture Non-FIFRA label statements	Ch. 3, Sec. V	Field structure		
73	Capture Net Contents/Net Weight of pesticide in container	Ch. 3, Sec. VII, Sub-sec. A-8	Field structure		
42	Associate EPA Establishment Number to product label	Ch. 3, Sec. VII, Sub-sec. B-1	Business Rule		
41	Field to specify if product is experimental use product	Ch. 4, Sec. III, Sub-sec. I	Field structure		
	Field to specify EPA Experimental use permit no. (if product is				
41	experimental)	Ch. 4, Sec. III, Sub-sec. I	Field structure		
65	Active Ingredient Name validation rules: -Must be accepted common name followed by chemical name - Descriptive name can be used if there is no accepted common name and chemical name, but must match OPPIN descriptive name - If a microbial agent, name must contain genus and species (and if appropriate also by subspecies and/or isolate number) and must match OPPIN microbial agent name - Name cannot be trademark or proprietary name unless it has been accepted as a common name	Ch. 5, Sec. IV	Business Rule		
64	Ingredient percentage(s) must sum up to 100%	Ch. 5, Sec. II, Sub-sec. B	Business Rule		
58	Active ingredient weights to include labels suitable to express viable units for microbials	Ch. 5, Sec. IX, Sub-sec. A-1	Field structure		

	If the active ingredient contains petroleum distillates, xylene or		
	xylene range aromatic solvents at ≥10%, the following footnote must		
	be included:		
	"Contains petroleum distillates, xylene or xylene range aromatic		
65	solvents."	Ch. 5, Sec. VII, Sub-sec. A	Business Rule
	Unclassified versus Restricted Use determination based on:		
	- Me too parent is unclassified		
	- Data supported		
	- Unclassified active ingredients		
32	- Manufacturing use product	Ch. 6, Sec. II, Sub-sec. A	Business Rule
	Require mitigation memo to be included if additional label language		
32	can mitigate the risk and therefore product can be unclassified	Ch. 6, Sec. III, Sub-sec. A	Business Rule
- 52	If a product is mixed restrictred and unrestricted use, it must be	Cit. 0, Sec. III, Sub Sec. A	Business itale
32	labeled as "Restricted Use"	Ch. 6, Sec. III, Sub-sec. B-7	Business Rule
	idadica da Restricted ose	Cit. 6, See. III, Sub-See. B 7	Business itule
	If restricted to certified applicators, must include "For retail sale to		
	and use only by Certified Applicators or persons under their direct		
	supervision and only for those uses covered by the Certified		
46	Applicator's certification." statement	Ch. 6, Sec. III, Sub-sec. C-1	Business Rule
	Include mandatory specific RUP statements when applicable	Ch. 6, Sec. III, Sub-sec. C-2	Business Rule
	Signal Word is determined by the most severe toxicity category		
	assigned to the five acute toxicity studies, but must be DANGER if		
53	methanol is present in concentrations of 4% or more	Ch. 7, Sec. III, Sub-sec. A-2	Business Rule
	"POISON" and skull and crossbones required for products classified as		
	toxicity category I for acute oral, acute dermal, or acute inhalation		
	toxicity studies or the inert, methanol, is present at 4% or more in		
101	the subject product	Ch. 7, Sec. III, Sub-sec. B-1	Business Rule
	Hardous to humans/animals statement required when acute toxicity		
	study results in a product classification of toxicity category I, II, or III		
109	and/or when the dermal sensitization study result is positive	Ch. 7, Sec. III, Sub-sec. D-1	Business Rule
		, ,	

	"Methanol may cause blindness." statement must be included if		
64, 72	product contains > 4% methanol	Ch. 7, Sec. III, Sub-sec. D-7	Business Rule
	Toxicity category field to capture toxicity category number for each		
	study:		
	- Acute Dermal		
	-Acute oral		
	-Acute Inhalation		
24, 4, 9, 14	, - Primary Eye		
20, 23	-Primary Skin	Ch. 7, Sec. III, Sub-sec. D	Field structure
	Overal product toxicity determined by using highest value from the		
2	dirst toxicity category fields	Ch. 7, Sec. III, Sub-sec. A-2	Business Rule
2	4 Field to capture overall toxicity category	Ch. 7, Sec. III, Sub-sec. A-2	Field structure
	Field indicating if there is an organophosphate or N-methyl		
65,72	carbamate in the product	Ch. 7, Sec. III, Sub-sec. F-6	Field structure
	Include "CONTAINS AN (either		
	organophosphate or N-methyl carbamate) THAT INHIBITS		
65,72,	CHOLINESTERASE." statement in First Aid statement if product		
104,99	contains an organophosphate or N-methyl carbamate	Ch. 7, Sec. III, Sub-sec. F-6	Business Rule
65,72	Field indicating if there is zinc phosphide in the product	Ch. 7, Sec. III, Sub-sec. F-7	Field structure
	Give option to include (but recommend) "If swallowed: Immediately		
	call a Poison Control Center or doctor or transport the person to the		
	nearest hospital. DO NOT DRINK WATER. Do not administer		
	anything by mouth or make the person vomit unless advised to do so		
g	by a doctor." statement if product contains zinc phosphide	Ch. 7, Sec. III, Sub-sec. F-7	Business Rule
65,72, 106	Field indicating if product contains ≥10% petroleum distillates	Ch. 7, Sec. III, Sub-sec. F-8	Field structure

	First aid statement should be "If swallowed: Immediately call a		
	poison control center or doctor. Do not induce vomiting unless told		
	to do so by a poison control center or doctor. Do not give any liquid		
	to the person. Do not give anything by mouth to an unconscious		
65,72, 106,	person." if product contains ≥10% petroleum distillates. Alternate		
99	wording allowed if there is benefit to swallowing milk or water	Ch. 7, Sec. III, Sub-sec. F-8	Business Rule
	Note to Physician required if:	,	
	- Tox Category I		
	- Products which are corrosive or classified as toxicity category I for		
	eye or skin		
	- Products which contain > 10% petroleum distillate		
103, 24, 65,	- Products which produce physiological effects requiring specific		
72, 107	antidotal or medical treatment	Ch. 7, Sec. III, Sub-sec. G-1	Business Rule
107	Field to indicate if antidotal or medical treatment is required	Ch. 7, Sec. III, Sub-sec. G-1	Field structure
	Products used exclusively indoors do not require Environmental		
84	Hazards statement	Ch. 8, Sec. II, Sub-sec. A-1	Business Rule
	Manufacturing Use Products require an Environmental Hazards		
32,84	statement	Ch. 8, Sec. II, Sub-sec. A-2	Business Rule
	Products labeled for outdoor use require an Environmental Hazards		
86,84	statement	Ch. 8, Sec. II, Sub-sec. A-3	Business Rule
85	Field indicating if product is used exclusively indoors	Ch. 8, Sec. II, Sub-sec. A-1	Field structure
86	Field to indicate if product is labele for outdoor use	Ch. 8, Sec. II, Sub-sec. A-3	Field structure
87	Field to indicate if product is for outdoor, terrestrial use	Ch. 8, Sec. II, Sub-sec. D-1	Field structure
	Outdoor, terrestrial use products (except some Bt products) require		
	"For terrestrial uses: Do not apply directly to water, or to areas		
	where surface water is present or to intertidal areas below the mean		
	high water mark. Do not contaminate water when disposing of		
87	equipment washwater or rinsate." environmental hazard statement	Ch. 8, Sec. II, Sub-sec. D-1	Business Rule
	Field to indicate if outdoor terrestrial product is aerially applied to		
88	forests	Ch. 8, Sec. II, Sub-sec. D-1	Field structure

	If outdoor terrestrial product is aerially applied to forest, preface		
	environmental hazard statement with "Except under the forest		
88,87	canopy"	Ch. 8, Sec. II, Sub-sec. D-1	Business Rule
	Field to indicate if product is for outdoor residentail consumer use		
	89 (non-lawn care products)	Ch. 8, Sec. II, Sub-sec. D-2	Field structure
	Generally Include the "Do not apply directly to water. Do not		
	contaminate water when disposing of equipment washwaters or		
	rinsate." environmental harzards statement for outdoor residential		
	89 consumer products	Ch. 8, Sec. II, Sub-sec. D-2	Business Rule
	Field to indicate if outdoor terrestrial product use requires fish or		
	90 aquatic invertebrate toxicity statement	Ch. 8, Sec. II, Sub-sec. D-3	Field structure
	91 Field to indicate if product is granular or applied "in furrows"	Ch. 8, Sec. II, Sub-sec. D-3	Field structure
	Include "Drift and runoff may be hazardous to aquatic organisms in		
	90 water adjacent to treated areas." statement to 90	Ch. 8, Sec. II, Sub-sec. D-3	Business Rule
90,91	Omit "drift" from 11.3.2. if product is granular or applied in furrows	Ch. 8, Sec. II, Sub-sec. D-3	Business Rule
	Field to indicate that chemical (or major degradates) has laboratory-		
	derived mobility and persistence characteristics similar to other		
	pesticides found in ground water as a result of normal label uses, and		
	92 no detections are reported in ground water	Ch. 8, Sec. II, Sub-sec. D-4.a	Field structure
	Include "This chemical has properties and characteristics associated		
	with chemicals detected in ground water. The use of this chemical in		
	areas where soils are permeable, particularly where the water table		
	is shallow, may result in ground-water contamination." ground water		
2,84	advisory statement	Ch. 8, Sec. II, Sub-sec. D-4.b	Business Rule
_,0 .	Field to indicate if Detections are reported in ground water or Field		2 doiness itale
	93 dissipation results confirm the chemical leaches	Ch. 8, Sec. II, Sub-sec. D-4.b	Field structure
	55 also pation results commit the chemical leaches	Ci., 0, 3cc. 11, 3db 3cc. D 7.0	i icia structure

				1
		Include "[Name of chemical] [A degradate of (name of chemical)] is		
		known to leach through soil into ground water under certain		
		conditions as a result of label use. Use of this chemical in areas where		
		soils are permeable, particularly where the water table is shallow,		
93,84		may result in ground-water contamination."	Ch. 8, Sec. II, Sub-sec. D-4.b	Business Rule
,	94	Field to capture surface water label advisory information	Ch. 8, Sec. II, Sub-sec. D-5	Field structure
		,	, ,	
		Include "This product may contaminate water through runoff. This		
		product has a [insert phrase a.1, a.2, or a.3, according to the		
		pesticide's "mean" soil partition coefficient (Kd)] for [insert phrase		
		b.1, b.2, or b.3, according to the pesticide's aerobic soil metabolism		
		half-life] after application. Poorly draining soils and soils with shallow		
		water tables are more prone to produce runoff that contains this		
		product. [insert phrase c.1 or c.2 depending on whether the product		
		is intended for the householder or farmer]." for appropriate surface		
94,84		water level values	Ch. 8, Sec. II, Sub-sec. D-5	Business Rule
	95	Fields to indicate non-target organisms	Ch. 8, Sec. II, Sub-sec. E	Field structure
		Include appropriate environmental hazard according to stated non-		
94,95		target organism	Ch. 8, Sec. II, Sub-sec. E	Business Rule
	96	Field to identify "Point Source Discharge" products	Ch. 8, Sec. II, Sub-sec. F-1	Field structure
96,84		Include "Point Source Discharge" statement when required	Ch. 8, Sec. II, Sub-sec. F-1	Business Rule
		Field to specify if product is used to treat seed or is formulated as a		
	97	granule, pellet, or treated bait	Ch. 8, Sec. II, Sub-sec. F-2	Field structure
97,84		Include treated seed statement when required	Ch. 8, Sec. II, Sub-sec. F-2	Business Rule
	98	Field to indicate if pesticide is mixed with other products	Ch. 8, Sec. II, Sub-sec. F-3	Field structure
		Include "Observe the most restrictive of the labeling limitations and		
		precautions of all products use in mixtures." statement in mixed		
98,84		product labels	Ch. 8, Sec. II, Sub-sec. F-3	Business Rule
	119	Field to indicate if product container is pressurized or not	Ch. 9, Sec. III, Sub-sec. A	Field structure
	120	Field to indicate product flashpoint	Ch. 9, Sec. III, Sub-sec. A	Field structure
128,	_	Include appropriate flammibility statements based on pressurization		
119,120)	and flashpoint	Ch. 9, Sec. III, Sub-sec. A	Business Rule

	Caution, Warning, and Danger cannot be used in flammability		
128	statements	Ch. 9, Sec. III, Sub-sec. A	Business Rule
121	Field to indicate if product is a total release fogger	Ch. 9, Sec. III, Sub-sec. C	Field structure
	Include "This product contains a highly flammable ingredient. It may		
	cause a fire or explosion if not used properly. Follow the Directions		
	for Use on this label very carefully." statement for fogger product		
128	with flashpoint below 20 F	Ch. 9, Sec. III, Sub-sec. C	Business Rule
123	Field indicating if product is non-flammable	Ch. 9, Sec. IV, Sub-sec. A	Field structure
	Field indicating if product does not ignite when a lighted match is		
122	placed against the open cylinder valve	Ch. 9, Sec. IV, Sub-sec. A	Field structure
	Include "non-flammable" statement if appropriate (liquid with		
128,120,70	flashpoint at 350F)	Ch. 9, Sec. IV, Sub-sec. B	Business Rule
70, 128,	Include "Do not apply this product around electrical equipment due		
124	to the possibility of shock hazard." statement for liquids	Ch. 9, Sec. V. Sub-sec. B	Business Rule
	Fields to indicate the following:		
	The use directions permit use of the product near electrical		
	equipment or electrical outlets (transformers, cable TV pedestals,		
	conduits, etc.); and		
	the data matrix does not provide a dielectric breakdown voltage; or		
	the dielectric breakdown voltage is less than 5,000 volts	Ch. 9, Sec. V. Sub-sec. A	Field structure
125	Include statements for potential explosion hazard if appropriate	Ch. 9, Sec. VI, Sub-Sec B	Business Rule
126	Field indicating product contains Sodium and Calcium Cyanides	Ch. 9, Sec. VII, Sub-sec A	Field structure
	Include "In the presence of moisture, highly poisonous gas (hydrogen		
128, 126	cyanide) is formed." statement if appropriate	Ch. 9, Sec. VII, Sub-sec A	Business Rule
	Include statements related to hazards of a physical or chemical		
127, 128	nature other than flammability or explosive potential	Ch. 9, Sec. IX	Business Rule
	WPS does not apply to manufacturing use or experimental use		
32,40,	products	Ch. 10, Sec. III, Sub-sec. A	Business Rule

	Include logic to include PPE for Engineering Control Systems		
8	statements	Ch. 10, Sec. VI, Sub-sec. C	Business Rule
12	9 Include user safety statements if WPS required	Ch. 10, Sec. VI, Sub-sec. D	Business Rule
	Include special situation labelling logic	Ch. 10, Sec. IX	Business Rule
	Include REI determination logic	Ch. 10, Sec. VIII	Business Rule
	Experimental use products must contain "For Experimental Use		
152, 40	Only" statement in Directions for Use section	Ch. 11, Sec. V, Sub-sec. C	Business Rule
	Field to identify if this product can be used only by veternarians or		
17	'5 physicians	Ch. 11, Sec. V, Sub-sec. D	Field structure
	Directions for use must state that the product can only be used by		
175, 152	veterinarians or physicians, when applicable	Ch. 11, Sec. V, Sub-sec. D	Business Rule
17	76 Field to identify if this product is an adult mosquito control product	Ch. 11, Sec. V, Sub-sec. F	Field structure
	If the product is an adult mosquito control product, application label		
176, 152	should state use should be limited to trained personnel	Ch. 11, Sec. V, Sub-sec. F	Business Rule
	Field to allow additional, editable misuse statements for household		
17	7 products	Ch. 11, Sec. VI, Sub-sec. C	Field structure
	Chemigation instructions need to include the following:		
	Types of irrigation systems to be used;		
	Consequences of improper chemigation;		
	To whom questions about chemigation can be directed;		
	Warnings against connecting irrigation equipment to public water		
	supplies without safety mechanisms;		
	Personnel required for adjustment of chemigation equipment;		
18	Statements required for Toxicity Category I products.	Ch. 11, Sec. VI, Sub-sec. H	Business Rule

			
152, 12	Total release fogger with highly flammable ingredient must include "DO NOT use more than one fogger per room. DO NOT use in small, enclosed spaces such as closets, cabinets, or under counters or tables. DO NOT use in a room 5 ft. x 5 ft. or smaller. Instead, allow fog to enter from other rooms. Turn off ALL ignition sources such as pilot lights (shut off gas valves), other open flames or running electrical appliances that cycle off and on (e.g., refrigerators, thermostats, etc.). Call your gas utility or management company if you need assistance with your pilot lights." statement		Business Rule
132, 12	Directions for use cannot state to apply more than the net contents	611. 11, 3cc. 7, 3db 3cc. B 6	Business iture
152, 73	of the product's container	Ch. 11, Sec. X, Sub-sec. C-3	Business Rule
N/A	Validation logic to decide if the product is/is not a pesticide	Ch. 2, Sec. II	Business Rule
N/A	Logic to exempt applicable pesticides from registration	Ch. 2, Sec. IV	Business Rule
N/A	Ability to accept graphics and symbols as part of XML	Ch. 3, Sec. VII	Product Feature
	Ability to indicate this is an alternate formulation of a previously		
	259 labeled product	Ch. 5, Sec. XI	Business Rule
	Field to indicate if dilution related Humans and Domestic Animals an	d	
	260 First Aid statements are required	Ch. 7, Sec. IV, Sub-sec. A	Field structure
	Logic to includedilution related Humans and Domestic Animals and		
	260 First Aid statements, when required	Ch. 7, Sec. IV, Sub-sec. A	Business Rule
	Ability to include special labeling statements related to Chemigation	,	
	soil incorporation, engineering controls, and/or ULV or LV, when		
	261 applicable	Ch. 10, Sec. IX	Business Rule
	Field to Indicate if special labeling statements related to		
	Chemigation, soil incorporation, engineering controls, and/or ULV or	·	
	261 LV applu	Ch. 10, Sec. IX	Field structure
	Ability to include non-agricultural use require related statements,		
	262 when applicable	Ch. 10, Sec. VII, Sub-sec. 3-G	Business Rule
	263 Ability to indicate if this is an original submission or a re-submission	Ch 4, Sec. III	Business Rule
	263 Field to indicate if this is original or resubmission	Ch 4, Sec. III	Field structure
	264 Field to input additional, general label claims	Ch. 12, Sec. II	Field structure
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265 Field to input SLN-State	Wo	orking Group	Field structure
266 Field to input SLN - Year	Wo	orking Group	Field structure
267 Field to input SLN-Sequence	Wo	orking Group	Field structure

Section	Incorporated?
General Information	Υ
General Information	N
General Information	Υ
General Information	N
Additional Information	Υ
Ingredient Statement	Υ
Ingredient Statement	у
Ingredient Statement	У
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Ingredient Statement	у
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General Information	у
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General Information	N
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Precautionary Statements	N
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Directions for Use	у	
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Directions for Use	у	
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Directions for Use	у
Directions for Use	Υ
General Information	N
General Information	N
N/A	N
General Information	У
Precautionary Statements	у
Precautionary Statements	У
Directions for Use	Υ
Directions for Use	Υ
Directions for Use	Υ
General Information	Υ
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General Information	Υ
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General Information	Υ

e-Label Field Structure Acronym List

Acronym	Definition
MRID	Master Record Identification Number
RUP	Restricted Use Product
LUIS	Label Use Information System database
OPPIN	Office of Pesticides Programs Information Network database
EPA	Environmental Protection Agency
LRS	Label Review System
SLN	Special Local Needs
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
CAS	Chemical Abstracts Service
CSF	Confidential Statement of Formula
CBI	Confidential Business Information
WPS	Worker Protection Statement
eFED	
KOOROC	Keep out of reach of children
NPDES	National Pollutant Discharge Elimination System
REI	Re-entry Interval
PPE	Personal Protective Equipment

4. Directions for Use

Site

- "-Site-Group
- -Use Group
- -Description
- -Food or Non-Food Use
- -Other
- -Qualifier
- -Other
- -Surface Type

Related Pest

- -Pest
- -Other

3. Precautionary Statements

Personal and Protective Equipment

Role

2. Ingredient Statement	Active Ingredient	"-Clothing -Footwear -Glove Type -Respirator Cartridge Type -Respirator Reason -Respirator Type -User Safety Requirements -Other PPE (Other Description) Concentration -Number -Numerator -Denominator
2. Ingredient Statement	"-Percent by Weight -Name -CAS Number -New Active Ingredient Name -Formulation Type -Other Ingredient Percentage Net Container Size No. of Units per Container Unit Packaging	Factoring Concentration -Factoring Term -Percentage -Number -Numerator -Denominator Unit Packaging Weight

EIF (dependent on product Application Method

"-Claim Statement

"-Equipment

-Claim text

-Timing

-Contact Time Amount

-Type

-Contact Time unit

-Instructions

-Diluent Rate

- -Pest
- -Site

Pelleted/Tablet Weight

Application Instructions

Application Amount per Crop Cycle or Year

- "-Maximum Number
- -Maximum unit
- -Minimum Number
- -Minimum unit

Application Amount per Time

- -Maximum Amount
- -Maximum Unit
- -Max Time Unit
- -Minimum Amount
- -Minimum Unit
- -Minimum Time Unit

Dose per Application

- -Product Maximum Number
- -Maximum unit
- -Minimum Number
- -Minimum unit
- -Calculation Method Diluent Quantity Number
- -Calculation Method Diluent Quantity unit
- -Calculation Method Diluent
- -Calculation Method Finished Solution Number
- -Calculation Method Finished Solution unit
- -Calculation Method Finished Solution Total Area
- -Calculation Method Finished Solution Total Area
- -Treatment Area

Interval b/n Applications

- -Maximum Amount
- -Maximum Time unit
- -Minimum Amount
- -Minimum Time unit

Minimum Application Rate

- -Amount
- -Unit

Number of Applications per Time

- -Maximum Number of applications
- -Minimum Number of applications
- -Unit